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**RP 49** 

# NAVOCEANO ACRONYM DICTIONARY

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#### **FOREWORD**

This document is a list of acronyms and abbreviations frequently used by the Naval Oceanographic Office (NAVOCEANO) and is designed to be an up-to-date, convenient reference.

In order to keep this document current, users are encouraged to forward comments, additions, deletions, and suggestions to NAVOCEANO Technical Publications/Graphics Division.

DIETER K. RUDOLPH

Captain, U.S. Navy Commanding Officer

# REPORT DOCUMENTATION PAGE

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## **ACRONYM LIST**

#### - A -

A-Frame - A-Shaped Hydraulic Device for Overboarding Equipment A-3 - POLARIS Missile A-76 - OMB Circular A-76 Re: Contracting Out A/D - Analog-to-Digital AA- Active Adjunct **AACS** - Automated Access Control System **AAGP** - Acoustic Analysis Guidance Product - Acoustic Automated Information System **AAIS** - Atmospheric Aerosols and Optics Data Library AAODL - Affirmative Action Plan for Handicapped Individuals/Disabled Veterans AAPHI/DV AAS - (1) Acoustic Assessment System - (2) Advanced Automation System **AASIR** - Advanced Atmospheric Sounder and Image Radiometer **AASP** - Aircraft ASW Search Patterns **AAW** - Anti-Air Warfare **AAWC** - Anti-Air Warfare Coordinator ABC - Advanced Base Capability **ABFC** - Advanced Based Functional Component ABS - Airborne Bathymetric Survey ABSS - Airborne Bathymetric Survey System - Aeronautical Radio Communications Addressing Reporting System ACARS **ACAT** - Acquisition Category ACCAT - Advanced Command Control Architectural Test-bed ACCGRID - Acoustic Command and Control Grid - Alpha Command and Control Information System (NATO) ACCIS ACCTRACK - Acoustic Command and Control Track ACD - Automatic Call Distributor **ACDS** - Advanced Combat Data System ACINT - Acoustic Intelligence **ACM** - Acoustic Current Meter **ACMPM** - Analytic Countered Minefield Planning Model - Administrative Contracting Officer ACO **ACS** - Afloat Correlation System **ACSAS** - Advanced Conformal Submarine Acoustic Sensor ACSM - American Congress on Surveying and Mapping ACSP - Activity Computer Security Plan ACTLOSS - Active Loss - Automatic Cloud Tracking System ACTS **ACTVAST** - Active Astral

- Aircraft Control Unit

- Anti-Carrier Warfare

ACU

**ACW** 

**ADAC** - Attitude Determination and Control **ADAS** - AWOS/ASOS Data Acquisition System **ADCAP** - Advanced Capability ADCCP - Advanced Data Communications Control Protocol **ADCIRC** - Advanced Circulation **ADCP** - Acoustic Doppler Current Profiler ADD - Acoustic Deception Device **ADEOS** - Advanced Earth Observing Satellite **ADEPS** - Automated Detection Prediction System **ADFC** - Altimetry Data Fusion Center ADI - Air Defense Initiative **ADM** - Advanced Development Model **ADP** - Automated Data Processing **ADPE** - Automated Data Processing Equipment - Automated Data Processing Software Inventory System **ADPSIS ADPSO** - Automated Data Processing Security Officer **ADPSSO** - Automated Data Processing System Security Officer **ADRG** - Arc Digitized Raster Graphics ADS - (1) Advanced Deployable System - (2) Aegis Display System ADT - Automatic Detection and Tracking **ADWS** - Automated Digital Weather Switch AE - (1) Applications Environment - (2) Automation Equipment **AEAS** - (1) Acoustic Environment Assessment System - (2) ASW Environmental Acoustic Support **AEDC** - Arnold Engineering Development Center **AEF** - Atmosphere Environmental File **AEL** - (1) Algorithm Enunciation Language - (2) Allowance Equipage List **AEM** - Airborne Electromagnetic - Affirmative Employment Program **AEP AEPS** - Automated Environmental Prediction System **AEAS** - ASW Environmental Acoustic Support **AESD** - (1) Acoustic Environmental Support Detachment - (2) Advanced Electronics School Division **AESOP** - An Expert System for Shipboard Obscuration Prediction **AESS** - Allied Environmental Support System **AEW** - Airborne Early Warning - Armed Forces Communications and Electronics Association **AFCEA** - Air Force Dial-In Subsystem **AFDIS** - American Federation of Government Employees **AFGE AFGL** - Air Force Geophysics Laboratory **AFGWC** - Air Force Global Weather Central **AFOS** 

- Automation of Field Operations and Services

AFP - Annual Financial Plan AG - Aerographer's Mate

AG/SAG - Activity Group/Sub-Activity Group AGCM - Atmospheric Global Circulation Model

AGL - Above Ground Level

AGS - (1) Airborne Gravity System

- (2) Auxiliary General Survey

AHIP - ARPANET Host-IMP Protocol

AHOS - Automated Hydrologic Observing System

AHP - Allied Hydrographic Publication
AHRS - Attitude/Heading Reference System

AI - Artificial Intelligence

AIAA - American Institute of Aeronautics and Astronautics
AICS - AUTODIN Integrated Communications System

AIG - Address Indicating Group

AIMS - (1) Acoustic Interference Monitor System

- (2) Active Interference Monitor System

AINS - Airborne Integrated Navigation System
AIRDALE - Airborne Data Logging Environment

AIREM - Air Effective Measurement

AIRS - Atmospheric Infrared Sounder
AIS - (1) Acoustic Intercept System

- (2) Automated Information System

AISC - Assessment and Information Services Center

AJ - Anti-Jam

AJTWC - Alternate Joint Typhoon Warning Center

ALBE - Air Land Battlefield Environment
ALCM - Air Launched Cruise Missile

ALDOT - Aircraft Launchable Deep Ocean Transponder

ALE - Annual Loss Expectancy

ALFS - Airborne Low Frequency Sonar

ALMDS - Airborne Laser Mine Detection System
- Aleutian Meteorological Data System

ALU - Antenna Loading Unit

ALWT - Advanced Lightweight Torpedo

AM - Amplitude Modulation

AMAP - Acoustic Model Applications Project

AMC - Atlantic Marine Center

AMCC - Ashore Mobile Communications Center

AMCM - Airborne Mine Countermeasures

AMCR - Alternate Management Control Reviews
AMEC - Acoustic Model Evaluation Committee

AMI - Active Microwave Instrument

AMMS - Automated Manpower Management System

AMOS - (1) Acoustic, Meteorological, Oceanographic Survey

- (2) Automated Meteorogical Observation System

- (3) Automatic Meteorological Observing Station

AMPE - Automated Message Processing Exchange

AMPS - Airborne Multi-spectral Pushbroom Scanner

AMR - Airborne Microwave Refractometer

AMRIR - Advanced Medium Resolution Imaging Radiometer

AMSR - Advanced Microwave Scanning Radiometer

AMSU - Advanced Microwave Sounding Unit

AMTAS - AWOC Minicomputer Tactical Analysis System

AMTI - Automatic Moving Target Indicator AMTT - Air-Mass Trajectory Transformation

AMW - (1) Amphibious Warfare

- (2) Anti-Mine Warfare

AN - Ambient Noise

ANAPS - Ambient Noise Acoustic Processing System

ANCC - Automated Network Control Center

ANCRS
- Automated Navy COMSEC Reporting System
- Ambient Noise Directional Estimation System
- Advanced Narrow-band Digital Voice Terminal
- Alternate National Military Command Center
- ANMET
- Ambient Noise and Meteorological (Buoy)
- AMSI
- American National Standards Institute

ANUG - Ambient Noise Upgrade AOA - Amphibious Objective Area

AOB - Average-on-Board

A-OLS - Advanced Operational Line Scanner

AOR - Area of Responsibility

AOS - (1) Atlantic Oceanographic Synopsis

- (2) Automated Observing Station

AP - (1) Acquisition Plan

- (2) Analysis Propagation

APA - Appropriated Purchase Account

APC - Argos Processing Center

APIB - Acquisition Plan Implementation Board

APL - Allowance Parts List

APL/JHU - Applied Physics Laboratory/Johns Hopkins University
APL/UW - Applied Physics Laboratory/University of Washington

APN - Aircraft Procurement, Navy

APP - (1) Acoustic Performance Prediction

- (2) Acoustic Prediction Program
- (3) Applications Portability Profile

APPEL - Acoustic Performance Prediction and Element Localization

APR - (1) Acoustic Product Request

- (2) Agency Procurement Request

- (3) Automated Product Request

APRB - Acquisition Plan Review Board
APS - (1) Acoustic Processing System

(2) Acoustic Projection System(3) Afloat Planning System

- (4) Atmospheric Properties System - (5) Auxiliary Propulsion System

APT - Automatic Picture Transmission

AQL - Acceptable Quality Level
ARD - Automated Release Date
AREC - Air Element Coordinator
ARG - Amphibious Ready Group

ARIADNE - Deployable Fiber Optic Surveillance System

ARIS - Atmospheric Research and Instrumentation System

ARL - Applied Research Laboratory

ARL/UT - Applied Research Laboratory/University of Texas

ARM - (1) Anti-Radiation Missile

- (2) Atmospheric Radiation Measurement

ARMS - Automation Resource Management System
- Airborne Receiver, Navy Navigation Satellite

ARP - Algorithm Research Panel

ARPANET - Advanced Research Project Agency Network
ARPGEN - Atmospheric Refractivity Profile Generator

ARQ - Automatic Response to Query
ARRCS - Air Raid Reporting Control Ship
ARSR - Air Route Surveillance Radar
ARTCC - Air Route Traffic Control Center

ASAC - Air ASW Controller

ASAPS - (1) Active Sonar Acquisition Processing System

- (2) Advanced Surveillance Acoustic Prediction System

ASC - Automated (AUTODIN) Switching Center

ASCII - American Standard Code for Information Interchange

ASCM - Anti-Ship Cruise Missile

ASCOMM - Antisubmarine Warfare Communications
ASCS - Acoustic Sediment Classification System

ASDAPS - Acoustic Surveillance Data Acquisition and Processing System

ASDAR - Aircraft Satellite Data Relay

ASDP - Abbreviated System Decision Paper

ASEPS - Automated Signal Excess Prediction System

ASERT - ASTRAL System for the Estimation of Radial Transmission

ASFS - Automated Shipboard Forecasting System

ASI - Air-Sea Interaction

ASID - Air-Sea Interaction Drifting (Buoy)

ASIS - Acoustic Station Inventory System
- (1) Advanced Sea Mine

- (1) Advanced Sea Mine

- (2) Air-to-Surface Missile

ASMMR - Advanced Scanning Multi-Channel Microwave Radiometer

ASN - Assistant Secretary of the Navy

ASNR - Assistant Senior NAVOCEANO Representative

ASO - Aviation Supply Office

ASOPT - Acoustic Sensor Optimization

ASOS - Automated Surface Observing System
ASPA - Aircraft Series Program Adjustment
ASPS - Airborne Signal Processing System
ASPSHD - ASEPS Historical Shipping Densities

ASPSVP - ASEPS Sound Velocity Profiles
ASR - (1) Airport Surveillance Radar
- (2) Auxiliary Submarine Rescue

ASRAP - Acoustic Sensor Range Prediction

ASRAPC - Acoustic Sensor Range Prediction Compacted

ASRAPV - Acoustic Sensor Range Prediction Vertical Line Array DIFAR

ASROC - Antisubmarine Rocket

ASRS - Automated Stopper Referral System

ASST - Atmospheric Simulation for Sensitivity Testing

ASTDA - Analytic Strike Timing Decision Aid ASTRAL - ASEPS Transmission Loss Model

ASTRO - Stellar Azimuth Observed at Geodetic Control Points

ASU - Approval for Service Use ASUW - Antisurface Warfare

ASUWC - Antisurface Warfare Commander or Coordinator

ASW - Antisubmarine Warfare

ASWC - Antisubmarine Warfare Commander or Coordinator

ASWCS - Antisubmarine Warfare Control System

ASWCCS - Antisubmarine Warfare Center Command and Control System
- Antisubmarine Warfare Environmental Prediction System

ASWEX - Antisubmarine Warfare Exercise

ASWIXS - Antisubmarine Warfare Information Exchange System

ASWM - Antisubmarine Warfare Module

ASWOC - Antisubmarine Warfare Operations Center
ASWOM - Antisubmarine Warfare Operations Module
ATAC - Air Transportable Acoustic Communication

ATARS - Advanced Tactical Airborne Reconnaissance System

ATC - (1) Air Target Chart

- (2) Air Traffic Control

- (3) Automated Technical Control

ATCF - Automated Tropical Cyclone Forecasting

ATCM - Advanced Tropical Cyclone Model
ATCS - Automated Test and Calibration System

ATDS - Air Tactical Data System

ATE - Applied Tomography Experiment

ATF - (1) Amphibious Task Force

- (2) Auxiliary, Tug, Fleet

ATIR - Annual Training Input Requirement

ATLAS - Acoustic Transmission Loss Acquisition System

ATLID - Atmospheric LIDAR

ATLIS - Arctic Thin Line Instrumented System

ATM - Asynchronous Transfer Mode
ATO - (1) Afloat Training Organization

- (2) Air Tasking Order

ATOX - Air Tasking Order Express
ATP - Allied Tactical Publication

ATSR-M - Along-Track Scanning Radiometer-Microwave

ATV - Advanced Tethered Vehicle

AUAMP - Advanced Underwater Acoustic Modeling Project

AUSS - Advanced Unmanned Search System

AUTEC - Atlantic Underwater Test and Evaluation Center

AUTOCAT - Automatic Collection and Transmission

AUTODIN - Automatic Digital Network

AUTOSEVOCOM - Automatic Secure Voice Communication Network

AV - Audiovisual

AVHRR - Advanced Very-High-Resolution Radiometer

AWACS - Airborne Warning and Control System
- Aviation Weather Development Laboratory
- Automated Weather Distribution System

AWIPS - Advanced Weather Interactive Processing System

AWIS - Automated Weather Information System

AWN - Automated Weather Network

AWOC - All-Weather Operations Committee AWOS - Automated Weather Observing System

AWS - Air Weather Service

AXBT - Airborne Expendable Bathythermograph

AXCTD - Airborne Expendable CTD

AXSV - Airborne Expendable Sound Velocimeter

- B -

BAFO - Best and Final Offer BALWINDS - Ballistic Winds

BARCAP - Barrier Combat Air Patrol
BAS - (1) Bathy Accuracy Summary

- (2) BLUB/ANUG (Editing and Quality Control) System

BB - Bottom Bounce

BB/ODT - Bottom Bounce/Omni-Directional Transmission

BBADCP - Broadband Acoustic Doppler Curent Profiler

BBS - Bulletin Board System

BB/TF - Bottom Bounce/Triple Frequency

BCR - Benefit/Cost Ratio

BCST - Broadcast

BDI - Bearing Deviation Indicator
BDLS - Boat Data Logging System

BDR - Basic Data Report

BDSD - Bathymetric Depth Storage Disk

BDSL - Bathymetric Depth Supplementary Listing

BDST - Bathymetric Depth Storage Tape

BEAMS - Bathymetric Editing, Analysis, and Matrixing System

BEP - Back-End Processor

BEPC - Black Employment Program Coordinator

BER - Bit Error Rate
BERT - Bit Error Rate Test

BESEP - Base Electronic Systems Engineering Plan

BF - Battle Force

BFC2 - Battle Force Command and Control

BFI - Bearing Frequency Indicator
BFIT - Battle Force Inport Training
BFR - Basic Facility Requirement

BFRL - Basic Facilities Requirements List

BG - Battle Group

BGM - Bell Gravity Measurement

BGPHES-ST - Battle Group Passive Horizon Extension System - Surface Terminal

BGS - (1) Bell Gravity System

- (2) British Geological Survey

BGV - Battle Group Vulnerability
BIOLITE - Underway Photometer System

BISTRV - Bistatic Reverberation

BIT - Built-in Test

BITE - Built-In Test Equipment

BITS - (1) Base Information Transfer System

- (2) Binary Digits

BIU - Bus Interface Unit
BLERT - Block Error Rate Test

BLKDT - Block Data

BLOS - Beyond Line of Sight BLUG - Bottom Loss Upgrade

BMO - British Meteorological Office BNC - Bathymetric Navigation Chart

BNPC - Bathymetric Navigation Planning Chart

BOAC - Billing Office Accounting Code

BOAT - Basic Oceanography Accession Training

BOC - Billet Occupation Code
BOM - Bit-Oriented Messages
BOS - Base Operating Support

BOSS - (1) Bathymetric Operational SSBN Survey

- (2) Buy Our Spares Smart

BPCS - Bathymetric Plotting Controller System
BPDMS - Basic Point Defense Missile System

BPI - Bits Per Inch

BPP - Best Present Position
BPS - Bits Per Second

BRAC - (1) Base Realignment and Closure

- (2) Bathymetric Recovery Area Chart

BRASS - Broadcast Radio And Ship-to-Shore

BREAM - Buoy for Remote Environmental Acoustic Measurement

BRS - Bathymetric Refinement System

BSC - (1) Billet Sequence Code

- (2) Binary Synchronous Communications

BT - Bathythermograph

BTA - Beach Topographic Analysis

BTAM - Basic Telecommunications Access Method
BUFDR - Binary Universal Form Data Representation

BUNO - Bureau Number
BV - Benefit Values

- C -

C2 - Command and Control

C2P - Command and Control Processor

C-3 - POSEIDON Missile

C3 - Command, Control, and Communications

C3CM - Command, Control, and Communications Countermeasures
 C3I - Command, Control, Communications, and Intelligence

C4I - Command, Control, Communications, Computers, and Intelligence

C&D - Command and Decision
CA - (1) Commercial Activities

**CAAS** 

- (2) Comparator Analyzer (part of LDATS)- Contracted Advisory and Assistance Service

CAC - (1) Climate Analysis Center

- (2) Compressed Aeronautical Chart

- (2) Compressed Aeronautical Chart

CAD/CAM - Computer-Aided Design/Computer-Aided Manufacture

CADDS - Computer-Aided Design and Drafting System

CADTRAN - Coordinate and Datum Transformation

CAE - Computer-Aided Engineering
CAESAR - Installation phase of IUSS

CAFMS - Computer-Assisted Force Management System

CAIMS - Conventional Ammunition Integrated Management System

CALOW - Contingency Area and Limited Objective Warfare

CAMS - Communications Area Master Station

CANOES - Computer-Assisted Naval Oceanography Education System

CANTRAC - Catalog of Naval Training Courses

CAP - (1) Combat Air Patrol

- (2) Computer Acquisition Program

CAPTOR - Encapsulated Torpedo (a Mine System)

CARDS - Create a Refractivity Data Set

CARIS - Computer-Assisted Resource Information System

CARMEDS - Caribbean Meteorological Data System
CARS - COMSEC Automated Reporting System
CART - Control Alert and Reporting Terminal
CAS - Committee for Aviation Services

CASCAN - Casualty Canceled

CASCOR - Casualty Correction Report

CASE - (1) Composite ASW Search Evaluation

- (2) Computer-Aided Software Engineering

CASR - Caribbean States Region (HYCOOP Program)

CASREP - Casualty Summary Report

CASS - Command Activated Sonobuoy System

CASTAR - Computer-Aided Sonar Tactical Recommendations

CAT - Clear Air Turbulence
CAU - Control and Analysis Unit

CAWIS - Committee on Automated Weather Information Systems

CAWSS - Crisis Action Weather Support System

CBD - Communication Buffer Device
CBL - Computer-Based Learning

CBR - Chemical, Biological, Radiological
CBS - Committee for Basic Services
CCB - Configuration Control Board
CCC - (1) CINC Command Center
- (2) Configuration Control Center

CCCO - Committee on Climatic Changes and the Ocean

CCD - Chaff Corridor Density

- Consultative Committee on International Telephony and Telegraphy

CCS - Consolidated Communication System

CCTV - Closed Circuit Television

CCWS - Common Cryptologic Workstation CD-ROM - Compact Disk Read-Only Memory

CD - (1) Compact Disks

- (2) Computer Disks

- (3) Counter Detection

CDA - Command and Data Acquisition
CDAS - Command Data Acquisition Station

CDC - Combatant Data Collection

CDDF - Central Data Distribution Facility

CDR - Critical Design Review

CDRL - Contract Data Requirements List

CDS - (1) Consolidated Data Set

- (2) Conventional Dive System

CEAP - Civilian Employee Assistance Program

CEAS - (1) Center for Environmental Assessment Services

- (2) Comprehensive Environmental Assessment System

CEB - CNO Executive Board

CEEMS - Contributions of Environmental Effects on Missile Systems

CEL - Civil Engineering Laboratory
CEP - Circular Error Probability

CERC - Coastal Engineering Research Center
CERS - Coastal Environmental Reference Service

CFE - Contractor-Furnished Equipment

CFLOS - Cloud Free Line of Sight

CFOT - Commonality of Fleet Oceanography Training

CGA - Color Graphics Adapter
- Computer Graphics Metafile

CGMS - Coordination on Geostationary Meteorological Satellites

CHADIS - Chaff Dispersion
- Chaff Rocket
- Chaff Trajectory

CHBDL-ST - Common High Bandwidth Data Link - Shipboard Terminal

CHMS - Computer Hardware Management System

CHOP - Change of Operational Control

CI - Configuration Item
CIB - Controlled Image Base
CIC - Combat Information Center
CICA - Competition in Contracting Act

CICS - Customer Information Control System

CIDE - Communication Interfaces and Data Exchange

CIDREP - COMNAVMETOCCOM Independent Data Review Panel

CIESIN - Consortium for International Earth Science Information Network

CIM - Corporate Information Management

CIMP - Component Information Management Plan

CIMREP - COMNAVMETOCCOM Independent Model Review Panel

CIN - Course Identification Number

CINC - Commander in Chief
CIO - Central Imagery Office
CIP - Capital Improvement Plan
CIWS - Close-In Weapons System

CIVPERS - Civilian Personnel
CIVSUB - Civilian Substitution

**CJCS** - Chairman, Joint Chiefs of Staff **CJTF** - Commander, Joint Task Force **CLF** - Commander Landing Force CLI - Communications Line Interface CM - (1) Configuration Management - (2) Corrective Maintenance - (3) Current Meter **CMAS** - Circular Map Accuracy Standard **CMB** - Configuration Management Board **CMC** - (1) Consolidated Maintenance Contract - (2) Correspondence/Material Control **CMCC** - Classified Material Control Center **CME** - Community Modeling Experiment **CMI** - Contamination Monitor Instrument **CMIP** - Command Model Installation Program **CMIS** - Configuration Management Information System **CMM** - Commission for Marine Meteorology **CMO** - Configuration Management Office - Compact Meteorological and Oceanographic Drifting (Buoy) **CMOD CMP** - Configuration Management Plan **CMS** - Communications Management System **CMW** - Contel Meteorological Workstation **CNRI** - Corporation for National Research Initiatives **COAP** - Center for Ocean Analysis and Prediction COAST - Coastal Optics and Spill Tracking COBRA - Coastal Battlefield Reconnaissance and Analysis COD - Carrier Onboard Delivery **CODAG** - Combined Diesel and Gas CODAS - Common Oceanographic Data Archival System COE - (1) Center of Expertise - (2) Common Operating Environment **COEP** - Cooperative Education Program - Committee for Operational Environmental Satellites COES COM - Computer Output Microfilm **COMEDS** - CONUS Meteorological Data System COMET - Cooperative Program for Operational Meteorology Education and Training COMINT - Communications Intelligence COMM MOD - Communication Module **COMPASS** - Computer-Assisted Search Series COMPTUEX - Composite Training Unit Exercise **COMSAT** - Communication Satellite COMSEC - Communications Security **CONDIGS** - CONUS Digital Graphics System

- Container Export

CONEX

**CONGRATS** 

- Continuous Gradient Ray Tracing System

CONOPS

Concept of OperationsContinental United States

COOP

- (1) Cooperative Oceanographic Observation Program

- (2) Craft of Opportunity

COP

- Continuation of Pay

COPR

- Combined Operational Performance Requirement

COR

- (1) Circular of Requirements

- (2) Condition of Readiness- (3) Contracting Officer's Representative

COSAL COSMOS Coordinated Shipboard Allowance ListCommittee on SONAR Model Standards

COTR

- Contracting Officer's Technical Representative

COTS COVER Commercial Off-the-ShelfEM Coverage Diagram

CP

- Critical Point

CPA

- Closest Point of Approach

CPCI CPE Computer Program Configuration Item(1) Computer Performance Evaluation

- (2) Customer Premises Equipment

**CPHC** 

- Central Pacific Hurricane Center

CPI

- (1) Characters Per Inch

- (2) Civilian Personnel Instruction

**CPRRS** 

- Civilian Personnel Resource Reporting System

CPS

- Characters Per Second

CPT CPU Common Production ToolsCentral Processing Unit

CR

- Change Request

**CRA** 

- Continuing Resolution Authority

CRADA

- Cooperative Research and Development Agreement

CRATT

- Covered Radio Teletype

CRB CRC Configuration Review BoardCyclic Redundancy Checksum

CRADA

- Cooperative Research and Development Agreement

**CRLCMP** 

- Computer Resources Life Cycle Management Plan

CRS

- Command Read-out Site (Station)

CRT

Cathode Ray Tube(1) Color Scanner

CS

- (2) Computer Software

**CSCI** 

- Computer Software Configuration Item

**CSEF** 

- Committee for Space Environment Forecasting

CSG

- Cryptologic Support Group

CSM

- Continental Shelf Mine

**CSMS** 

- Computer Software Management System

CSN

- COMSAT Service Network

CSPAR - CINC's Preparedness Assessment Report

CSRA - Civil Service Reform Act

CSRFS - Common Source Route File System
CSRS - Civil Service Retirement System

CSS - (1) Central Site System

- (2) Communication Support System

CST - Critical Sea Test

CSTIMS - Continental Shelf Tactical Information System
CTASS - Cryptologic Tactical Analysis Support System

CTD - Conductivity, Temperature, Depth

CTF - Command Task Force CTU - Central Telemetry Unit

CUARP - CNO Urgent ASW Research Program

CUDIXS - Computer User Digital Information Exchange Subsystem

CUSRPG - Canada-United States Regional Planning Group

CV - Aircraft Carrier

CV-ASWM - Aircraft Carrier Antisubmarine Warfare Module

CVAM - CV ASW Module
CVBF - Carrier Battle Force
CVBG - Carrier Battle Group
CVN - Aircraft Carrier (Nuclear)
CVNS - CV Navigation System
CW - Continuous Wave

CWC - Composite Warfare Commander or Coordinator

CWI - Continuous Wave Illumination

CWOSM - Composite Warfare Oceanographic Support Module

CWP - Central Weather Processor CWSU - Central Weather Service Unit

CY - Calendar Year CZ - Convergence Zone

CZCS - Coastal Zone Color Scanner

- D -

D-5 - TRIDENT Missile
DA - Data Administration

DAA - Designated Approving Authority

DACAT - Data Administration Core Action Team
DACS - (1) Data Acquisition and Control Subsystem

- (2) Digital Access Cross-connect System

DAL - Data Acquisition Library

DAMA - Demand Assigned Multiple Access
DAMBS - Digital Acoustic Moored Buoy System

DAMEE - Data Assimilation and Model Evaluation Experiments

DAMF - Data Access, Management, and Fusion

DAMOD - Data Management Module

DANES - Directional Ambient Noise Estimation System

DAO - Defense Accounting Office

DARDC - Device for Automatic Remote Data Collection

DARIC - Defense Automation Resource Information Center

DARPA - Defense Advanced Research Projects Agency

DART - Data Assimilation Research and Transition

DAT - Digital Audio Tape

DAXBT - Deep Airborne Expendable Bathythermograph

dB - Decibel

DBA - (1) Data Base Administration

- (2) Despin Bearing Assembly

DBCP - Drifting Buoy Cooperation Panel

DBD - Data Base Description

DBDB - Digital Bathymetric Data Base

DBDB-5 - Digital Bathymetric Data Base - 5-Minute Resolution

DBDB-C - Digital Bathymetric Data Base - Confidential

DBDB-C-RET - DBDB-C Data Retrieval

DBDB-S - Digital Bathymetric Data Base - Secret
DBDB-V - Digital Bathymetric Data Base - Variable

DBE - Data Base Engine

DBM - Data Base Management or Manager
DBMS - Data Base Management System

DBNPC - Digital BNPC

DBOF - Defense Business Operating Fund

DC - Data Communications

DCA - Defense Communications Agency
DCAA - Defense Contract Audit Agency

DCAPS - Data Collection and Processing System
- (1) Data Circuit-terminating Equipment

- (2) Despin Control Electronics

DCEC - Defense Communications Engineering Center

DCIC - Discrimination Complaints Investigation Component

DCP - (1) Data Collection Platform

- (2) Dedicated Communications Processor

- (3) Development Concept Paper

DCPI - Data Collection Platform Interrogation

DCPLS - Data Collection and Platform Location System

DCPR - Data Collection Platform Reply
DCPS - Defense Civilian Payroll System
DCS - (1) Data Collection System

- (2) Defense Communications System

DCTN - Defense Commercial Telecommunications Network

DCW - Digital Chart of the World DDM - Doppler-Density Matrix DDN - (1) Defense Data Network

- (2) Digital Data Network

DDRS - Defense Data Repository System

DDS - Digital Data System

DÉA - Data Exchange Agreement
DEC - Digital Equipment Corporation

DECCO - Defense Commercial Communications Office

DECM - Defensive Electronic Countermeasures

DEEOO - Deputy Equal Employment Opportunity Officer

DEF - Data Exchange Format
DF - Direction Finding

DFAD - Digital Feature Analysis Data

DFAR - Defense Federal Acquisition Regulation

DFARS - Defense Federal Acquisition Regulation Supplement

DFAS - Defense Finance and Accounting Service

DFD - Data Flow Diagram
DFS - Direct Fleet Support
DFWP - Drug-Free Workplace

DGDEM - Dynamic Generalized Digital Environmental Model

DGPS - Differential Global Positioning System

DHI - Defense Hydrographic Initiative

DHS - Data Handling System
DI - Directivity Index

DIAMC - Defense Intelligence Agency, Mapping and Charting
DICASS - Directional Command Active Sonobuoy System
DIFAR - Directional Frequency Analysis and Recording
DIFAS - Digital Ice Forecasting and Analysis System

DIFAX - Digital Facsimile

DIMUS - Digital Multi-Unit Steering
DIN - Data Identification Number

DIPC - Disabled Individuals Program Coordinator

DIPS - Digital Image Processing System

DIRSSP - Director, Strategic Systems Program Office

DIS - Defense Investigative Service

DISA - Defense Information System Agency

DISCO - Defense Industrial Security Clearance Office

DISHIDROS - Dinas Hidro-Oseanografi (Indonesian Navy Hydrographic/

Oceanographic Service)

DISN - Defense Information Systems Network
DISNET - Defense Integrated Secure Network

DISSPLA - Display Integrated Software System and Plotting Language

DLC - Data Link Processor

DLRP - Data Link Reference Point

DLSC - Defense Logistics Services Center

DMA - Defense Mapping Agency

DMAAC - Defense Mapping Agency Aerospace Center

DMACSC - Defense Mapping Agency Combat Support Center

DMAHTC - Defense Mapping Agency Hydrographic/Topographic Center

DMAP - Digital MC&G Analysis Program

DMARAS - Defense Mapping Agency Requirements Analysis System

DMARS - Digital METOC and Acoustic Reference System

DMASC - DMA Systems Center

DMCM - Digital Mine Countermeasures
DMI - Depot Maintenance Interservice

DMINSS - Depot Maintenance Interservice New Start Study

DMP - Direct Measurement Program

DMRD - Defense Management Review Decision

DMS - (1) Defense Mapping School

(2) Defense Message System(3) Distance Measuring System

DMSO - Defense Modeling and Simulation Office DMSP - Defense Meteorological Satellite Program

DMSS - Data Management Support System

DNC - Digital Nautical Chart

DNI - Director of Naval Intelligence

DOBS - Digital Ocean Bottom Seismometer

DOC - Department of Commerce
DOD - Department of Defense

DODIIS - Department of Defense Intelligence Information System

DODINST - Department of Defense Instruction

DOD-STD - DOD Standard

DOP - Designated Overhaul Point DORI - Deep Ocean Relocatable Island

DOS - Disk Operating System

DOSL - Diurnal Ocean Surface Layer
DPF - Data Processing Facility
DPG - Data Point Generator

DPI - Data Processing Installation

DPIIS - Data Processing Installation Information System

DPN - Distributed Processing Network
- (1) Display Processing System
- (2) Distributed Processing System

DPSDBO - Defense Printing Service Detachment Branch Office

DPSR - Distributed Processing System Replacement
DPSS - Data Processing and Services Subsystem

DR - (1) Dead Reckoning

- (2) Depth Required

DRB - Defense Resources Board

DRIBU - Drifting Buoy

DRIS - Defense Regional Interservice Support

**DRMO** - Defense Reutilization and Marketing Office

DROLS - Defense RDT&E On-Line Systems

DROLSTR - DROLS Technical Report

- DROLS Work Unit DROLSWU DRS

- Data Refinement System

**DRTS** - Defense Regional Telecommunications System

DRU - Data Recovery Unit DS - (1) Direct Support - (2) Dwell Sounding

**DSAA** - Defense Security Assistance Agency **DSBN** - Discrete Shipping Beam-Noise Model

**DSBNPC** - Digital Source Bathymetric Navigation Planning Chart

**DSC** - Deep Sound Channel **DSCA** - Deep Sound Channel Axis

DSCS - Defense Satellite Communication System

**DSD** - Digital Sharing Device DSDP - Deep Sea Drilling Program **DSG** - Data Systems Group

DSL - Deep Scattering Layer DSN - Defense Switched Network **DSNET I** - Defense Secure Network I **DSO** - Designated Senior Official

**DSOAR** - Dynamic Sonar Ocean Acoustic Response

**DSPL** - Digital Signal Processing Library - Defense Software Repository DSR **DSRV** - Deep Submergence Rescue Vehicle

- Decision Support System DSS

DSSCS - Defense Special Security Communications System

**DSTB** - Direct Support Tactical Broadcast **DSV** - Deep Submergence Vehicle

**DSVSS** - Deep Submergence Vehicle Support Ship **DTAGS** - Deep Towed Array Geophysical System **DTAMS** - Document Tracking and Management System

DTC - Desk Top Computer

**DTE** - Data Terminal Equipment - Digital Terrain Elevation Data DTED

- Defense Technical Information Center DTIC

**DTR** - Digital Tape Recorder

DTSS - Data Transmission from Survey Ships

**DUAT** - Direct User Access Terminal

DVAL - D-Values

**DWG** - Data Working Group

DX - Depth Excess E-IMET - Expanded International Military Education and Training

E-MAIL - Electronic Mail
EA - Economic Analysis

EAIDS - Environmental Acoustic Interactive Data System
- Environmental Acoustic Recording System

EASTPAC - Eastern Pacific EC - Engineering Change

ECL - Executive Control Language

ECLIPS - Expanded Calculator Link Processing System

ECCM - Electronic Counter-Countermeasures

ECM - Electronic Countermeasures

ECMOP - Experimental Center for Mesoscale Ocean Prediction
- European Center for Medium-range Weather Forecasts

ECOR - Engineering Committee on Oceanic Resources

ECORD - Experimental Computer-based Oceanographic Requirements Database

ECP - Engineering Change Proposal

ECWG - Environmental Communications Working Group

EDA - Environmental Decision Aid

EDBD - Environmental Data Base Directory
EDC - Employee Development Course

EDH - Evaporation Duct Height
EDI - Electronic Data Interchange

EDIS - Environmental Data and Information Service

EDM - Engineering Development Model

EDME - Electronic Distance Measuring Equipment

EDORB - Edit Orbital Element Set
EDP - Electronic Data Processor
EDR - Environmental Data Record
EEI - Essential Element Information
EEO - Equal Employment Opportunity

EEOC - Equal Employment Opportunity Commission - Equal Employment Opportunity Officer

EESWG - Electronic Equipment Specifications Working Group

EGA - (1) Enhanced Graphics Adapter

- (2) Enhanced Graphics Array

EGS - Enhanced GFMPL Support
- Extremely High Frequency

EHIC - Energetic Heavy Ion Composition
- (1) Engineering Information System
- (2) Executive Information System

(2) Excedive information

EKF - Extended Kalman Filter

ELAS - Earth Resources Laboratory Applications Software

ELDORA - Electra Doppler Radar

ELF - Extremely Low Frequency
ELINT - Electronic Intelligence
ELM - Electronic Line Monitoring
ELOS - Extended Line of Sight
ELSEC - Electronic Security

ELV - Expendable Launch Vehicle

EM - Electromagnetic EMCON - Emission Control

EMDED - (1) Electromagnetic Database Editor

(2) EM Device Editor

EMFILE - Employee's Medical File - EM File Maintenance

EMI - Electromagnetic Interference

EMIS - Equipment Management Information System

EMOGS - Environmental Monitoring and Operator Guidance System

EMP - (1) Electromagnetic Prediction

- (2) Electromagnetic Propagation

- (3) Electromagnetic Pulse

EMPS - Equipment Monitoring and Performance Station

EMS - ECMOP Modular System

EMSP - Enhanced Modular Signal Processor EMTS - Ephemeris Maintenance Truth Station

ENDEX - Environmental Data Index

ENGLAN - Engineering Local Area Network

ENVRIXS - Environmental Information Exchange System

ENWGS - Enhanced Naval Wargaming System

EO - (1) Electro-Optical

- (2) Executive Order

EOB - Electronic Order of Battle

EOC - Earth Observation Center (NASDA Japan)

EOD - Explosive Ordnance Disposal EOMET - Electro-Optical Meteorology

EOSAEL - Electro-Optical Systems Atmospheric Effects Library

EOSAL - Electro-Optical Systems Applications Library

EOTDA - Electro-Optical Tactical Decision Aid
EOTS - Expanded Ocean Thermal Structure
EPG - Exploitation and Product Generation
EPHC - Eastern Pacific Hurricane Center
EPLA - Electric Power Load Analysis
EPP - Executive Potential Program
EPS - Environmental Processing System

EPS - Environmental Processing System
ERBE - Earth Radiation Budget Experiment
ERBSS - Earth Radiation Budget Satellite System
ERDAS - Earth Resources Data Acquisition System

ERL - Earth Resources Laboratory

ERM - Exact Repeat Mission

ERS - (1) Earth Remote Sensing

- (2) Earth Resources Satellite - (3) Echo Repeater System

- (4) Environmental Reference Service

- (5) ESA Remote Sensing

- (6) Excess Reporting System

ERS-1 - Earth Remote Serving Satellite-1

ES - Executive Summary
ESA - European Space Agency
ESC - Electronic Still Camera

ESF - Extended Superframe Format

ESG - Electrostatically Suspended Gyroscope ESGN - Electrostatic Suspended Gyro Navigation

ESM - (1) Electronic Support Measures

- (2) Electronic Surveillance Measures

ESMR - Electrically Scanning Microwave Radiometer

ESP - Environmental Support Package
ESS - Environmental Support System

ESSM - Environmental Standards and Structures Manual
ESST - Environmental Simulation for Sensitivity Training
ESTAR - Electronically Scanned Thinned Array Radiometer

ESWG - Environmental Support Working Group

ETA - Expected Time of Arrival

ETAC - Environmental Tactical Applications Center

EUC - Equatorial Undercurrent

EURDIGS - European Digital Graphics System EURMEDS - European Meteorological Data System

EVA - Environmental/Acoustic EVS - Enhanced Verdin System

EW - Electronic Warfare

EWC - Electronic Warfare Coordinator
- Electronic Warfare Countermeasures
- Electronic Warfare Control System

EWEPS - Environmental Weapons Effect Prediction System
- Electronic Warfare Reprogrammable Library

EXPERCAT - Expert System for CAT Forecasting
EXPROB - Expected Probability of Detection

#### - F -

F/AD - Force Activity Designator

FACT - Fast Asymptotic Coherent Transmission

FAD - Fleet Air Defense

FAM - Field Assignment Memorandum

FANM - Fast Ambient Noise Model FAR - Federal Acquisition Regulation

FASOR - Forward Area SONAR Research Program

FASS - Fly-Away Survey System FAT - Factory Acceptance Test

FAX - Facsimile

FBM - Fleet Ballistic Missile

FCA - Functional Configuration Audit FCC - (1) Federal Communication System

- (2) Fleet Command Center

FCCBMP - Fleet Command Center Battle Management Program

FCMSSR - Federal Committee for Meteorological Services and Supporting Research

FCSC - Federal Conversion Support Center

FCT - Final Contract Trials

FCVS - FORTRAN Compiler Validation System

FD - Functional Description

FDDI - Fiber Distributed Data Interface
FDDS - Flag Data Display System

FDM - Figure of Demerit FDP - Fast Delivery Product

FDS - (1) Fixed Distribution System

- (2) Fixed Deployable System

FDS-D - Fixed Distribution System - Deployable

FEB - Fast Easy Binary

FECA - Federal Employee Compensation Act
FED-STD - Federal Communications Standard
FEDEX - Fleet Environmental Data Exchange
FEDI - Failure Experience Data Interchange

FEDLOG - Federal Logistics

FEDSIM - Federal Systems Integration and Management FEGLI - Federal Employees' Group Life Insurance

FEHB - Federal Employees' Health Benefit

FEMA - Federal Emergency Management Agency FEORP - Federal Equal Opportunity Recruiting Program

FEP - Front-End Processor

FEPE - Finite Element Primitive Equation

FER - Far East Region

FERS - Federal Employees' Retirement System

FES - Factor Evaluation System FEW - Federally Employed Women

FF - Fast Frigate

FFAX - EASTPAC Fleet Facsimile Broadcast

FFG - Guided Missile Frigate

FFISTS - Frigate (FF) Integrated Shipboard Tactical System

FFP - Fast Field Program

FFT - Fast Fourier Transform

FGDC - Federal Geographic Data Committee

FGGE - First GARP Global Experiment FHLT - Force High-Level Terminal

FIB - Fields by Information Blending

FIC - Fleet Intelligence Center

FIP - Federal Information Processing

FIPS PUBS - Federal Information Processing Standards Publications

FIR - (1) Financial Inventory Report

- (2) Frequency Induced Resonance

FIRMR - Federal Information Resources Management Regulation

FISMC - Fleet Information Systems Management Council

FIST - Fleet Imagery Support Terminal

FL - Flight Level FLETEX - Fleet Exercise FLETAC - Fleet Tactical

FLETAP - Fleet Training Assessment Program

FLIP - Flight Information Planning
FLIR - Forward-Looking Infrared

FLIRCAST - Forward-Looking Infrared Forecast

FLIRT - Fast Linear Intermediate Range Transmission Loss Model

FLRA - Federal Labor Relations Authority

FLSA - Fair Labor Standards Act

FLSIP - Fleet Logistics Support Improvement Program

FLTCINC - Fleet Commander in Chief

FLTSAT - Fleet Satellite

FLTSATCOM - Fleet Satellite Communications

FM - Frequency Modulation FMC - Fleet Mail Center FMF - Fleet Marine Forces

FMH - Federal Meteorological Handbook

FMIS - Financial Management Information System
FMOCC - Fleet Mobile Operational Control Center
FMOS - Formatted Message Origination System

FMPL - Fleet Mission Program Library

FMS - Foreign Military Sales

FNNS - FLENUMOCEANCEN/NRL/NAVOCEANO System

FOC - Full Operational Capability

FOCHS - Fiber-Optic Cable Handling System
FODS - Fiber-Optic Distributed System
FOFAX - Forecast Office Facsimile

FOFCC - Federal Oceanographic Fleet Coordination Council

FOIA - Freedom of Information Act

FOM - Figure of Merit

FORCECAP - Force Combat Air Patrol

FORMICA - Foreign Military Intelligence Collection Activity

FORTRAN - Formula Translation

FOSIC - Fleet Ocean Surveillance Information Center FOSIF - Fleet Ocean Surveillance Information Facility

FOSS - (1) Fiber-Optic Sensor System

- (2) Fibert-Optic Sensor Survey

FOTC - Fleet OTH Targeting Coordinator FOTE - Fleet Operational Test and Evaluation

FOTV - Fiber-Optic Training Vehicle FOV - (1) Fiber-Optic Vehicle

- (2) Field of View

FPM - Federal Personnel Manual

FPMR - Federal Property Management Regulations

FQT - Final Qualification Test

FREDDIES - Fronts and Eddies

FSAS - Flight Service Automation System
FSC - Federal Supply Classification
FSDR - Free Space Detection Range

FSED - Full Scale Engineering Development

FSI - Falmouth Systems, Inc. FSIR - Free-Space Intercept Range FSR - (1) Facilities Service Request

- (2) Free Space Range

FSS - Flight Service Station
FTC - Force Track Coordinator
FTE - Full Time Equivalent

FTN - ASCII FORTRAN (FORTRAN 77)

FTO - Foreign Training Officer
FTP - (1) File Transfer Protocol
- (2) Full-Time Permanent
- (3) Functional Transfer Plan

FTS - Federal Telecommunications Service

FURPUR - File Utility Routines Program Utility Routines

FWC - (1) Federal Women's Center - (2) Fleet Weather Channel

FWP - Federal Women's Program

FWPC - Federal Women's Program Coordinator

FY - Fiscal Year

FYDP - Five-Year Defense Plan

- G -

G&A - General and Administrative

GAC - (1) General Acoustic Conditions

- (2) Global Area Coverage

GADHS - GOES Acquisition and Data Handling System

GAO - General Accounting Office

GARP - Global Atmospheric Research Program

GASP - Geomagnetic Autonomous Shuttle-Launched Probe

GB - Gigabyte

GCA - Ground-Controlled Approach
GCI - Ground-Controlled Intercept
GCM - (1) General Circulation Model

- (2) Global Circulation Model

GCS - Gateway Computer System
GDB - Geophysical Data Base
GDBC - Gravity Data Boundary Chart

GDEM - Generalized Digital Environmental Model

GDF - Government Designated Facility
GDPS - Global Data Processing System

GDR - Geophysical Data Record

GDS - General Declassification Schedule

GDSD - Gravity Data Storage Disk

GDSL - Gravity Data Supplementary Listing

GDST - Gravity Data Storage Tape

GEBCO - General Bathymetric Charts of the Ocean

GEC - Gross Error Check

GEM - (1) General Environmental Message

- (2) Goddard Earth Model

GEMO - Ground Electronics Maintenance Officer
GEMS - General Environmental Message Support
GENRAD - Generalized Range Dependent Acoustic Driver

GENRAYT - General Ray Trace
GENSER - General Service

GEOS - Geodynamic Experimental Ocean Satellite

GEOSAT - Geodesy Satellite

GFAX - WESTPAC Facsimile Broadcast

GFCS - Gun Fire Control System

GFE - Government Furnished Equipment
GFI - Government Furnished Information
GFM - Government Furnished Material

GFMPL - Geophysics Fleet Mission Program Library

GFO - GEOSAT Follow-On

GFR - General Functional Requirements
GFS - Government Furnished Software

GIDEP - Government/Industry Exchange Program

GIN - Greenland-Iceland-Norway

GIS - (1) Geographic Information System

- (2) Geophysical Information System

GIUK - Greenland/Iceland/United Kingdom

GKS - Graphic Kernel System

GL - Geophysics Laboratory (AFSC)
GLCM - Ground Launched Cruise Missile

GLOBIXS - Global Tactical Data Information Exchange Systems

GLORIA - Geological Long-Range Inclined ASDIC
GLOSS - Global Sea Level Observing System

GM - Geodetic Mission

GMF - (1) Generic Multibeam Format

- (2) Ground Mobile Forces

GMFCS - Guided Missile Fire Control System

GMIAC - Geomagnetic Information Analysis Center GMS - Geostationary Meteorological Satellite

GMT - Greenwich Mean Time

GOAP - GEOSAT Ocean Applications Program

GOC - Gridded Ocean Current Model

GOES - Geostationary Operational Environmental Satellite

GOMS - Geostationary Operational Meteorological Satellite (Russia)

GOODS - Global Oceanographic Observation Data Set

GOS - Global Observing System

GOSIP - Government Open System Profile
GOSS - Geophysical Ocean Survey System

GPETE - General-Purpose Electronic Test Equipment

GOTS - Government Off-the-Shelf

GPIP - General Plan and Implementation Program

GPS - Global Positioning System
- Gravity Automated Data System

GRASS - (1) Geographic Resource Analysis Support System

- (2) Germinating Ray-Acoustics Simulation System

GRIB - Gridded Binary

GRM - Geopotential Research Mission

GS - General Schedule

GSA - General Services Administration

GSAT - Geostationary Satellite
GSF - Generic Sensor Format
GSFC - Goddard Space Flight Center

GSFS - Global Stratospheric Forecast System

GSIDS - Geostationary Satellite Imaging Display System

GSM - Generic Sonar Model

GSOWM - Global Spectral Ocean Wave Model

GSS - (1) Geostationary Satellite

- (2) Global Surveillance System

GSSPM - Gulf Stream Subsurface Predictive Model

GTCT - Global Tropical Cyclone Tracks
GTIS - GOES TAP Imaging System

GTR - Government Transportation Request

GTRL - Geophysics Technical Readiness Laboratory

GTS - (1) Global Telecommunications System

- (2) Graphics Terminal Subsystem

GUCL - General Use Consumables List

GUI - Graphical User Interface

GUIDES - Gravity Universal Interactive Data Editing System

GWE - Global Weather Experiment

GWIP - Global Weather Intercept Program

### - H -

HACLCS - HARPOON Aircraft Command and Launch Control System

HAD - Horizontal Acoustic Depiction
HALE - High Altitude Long Endurance
HALT - Higher Away Lower Toward

HARM - Highspeed Anti-Radiation Missile

HARPOON - Tactical Anti-Ship Missile

HARPSS - High Altitude Remote Platform Surveillance System

HASP - High Accuracy Satellite Position HATRACK - Hurricane and Typhoon Tracking

HCG - Hard Copy Generator

HCI - Hardware Configuration Item
 HCS - Hydroplane Collection Subsystem
 HDAS - Hydrographic Data Acquisition System

HDC - Helicopter Direction Center HDLC - High-Level Data Link Control

HEL - High-Energy Laser

HEMP - High-Altitude Electromagnetic Pulse

HEPAD - High-Energy Proton and Alpha-Particle Detector HEPC - (1) Hispanic Employment Program Coordinator

- (2) Historical Electromagnetic Propagation Conditions

HERO - Hazards of Electromagnetic Radiation to Ordnance

HESM - HEL Environmental System Model

HF - High Frequency

HFAX - MIDFAC Facsimile Broadcast
HFBL - High-Frequency Bottom Loss
HFDF - High-Frequency Direction Finding
HFDM - High-Frequency Digital Modem
HHPC - Hand-held Programmable Calculator

HIANAL - High-Level Analysis Model

HICANS - High-speed Collision Avoidance and Navigation System

HIDEX - High Intake Defined Excitation

HIE - Historical Ice Edge

HIG - Hawaii Institute of Geophysics

HIHAN - Hydrographic Information Handling System

HIMS - Hydrographic Information Management System
HIPS - Hydrographic In-House Processing System
HIRIS - High-Resolution Imaging Spectrometer
HIRS - High-Resolution Infrared Radiation Sounder

HITS - (1) Historical Temporal Shipping

- (2) Hull Integrity Test-Dive Site

HITTS - HARPOON Interactive Tactical Training System

HLA - Horizontal Line Array

HMPS - Hydrographic Multibeam Processing System

HN - Hydrodynamical Numerical Model

HODAS - Hydrographic Oceanographic Data Acquisition System

HODS - Hydrographic Oceanographic Data Sheet

HOFMP - Hydrographic/Oceanographic Fleet Mobilization Plan

HOJ - Home on Jam

HOODS - High-Resolution Oceanographic Observation Data Set

HOP - Historical Ocean Profile HP - (1) Hewlett-Packard

- (2) Hydrographic Procedure
 HPC
 - High-Performance Computing
 HPI
 - Hydrographic Project Instructions

HPTS - Hydrographic Post-Time System

HR-GDEM - High-Resolution - Generalized Digital Environmental Model

HRIPS - High-Resolution Image Processing System
- High-Resolution Imaging Spectrometer
- Modified High-Resolution Infrared Sounder

HRMOODS - Classified High-Resolution Oceanographic Observation Data Set

HRO - (1) Historical Radiosonde Observation

- (2) Human Resources Office

HRPT - High-Resolution Picture Transmission

HRV - High-Resolution Visible

HS - ASW Helicopter (Carrier Based)

HSCS - High-Speed Communications Subsystem

HSFB - High-Speed Fleet Broadcast
HSL - Hydrographic Survey Launch
HSLAN - High-Speed Local Area Network

HSLP - High-Speed Line Printer

HSO - Historical Surface Observation

HSPS - Hydrographic Single-Beam Processing System

HTML - Hypertext Markup Language

HUD - Heads Up Display

HUGO - Hydrographic Upgrade to OCEANIS (Oceanographic Information

System)

HULTEC - Hull-to-Emitter Correlation

HVU - High Value Unit

HWD - Horizontal Weather Depiction

**HWS** 

- Historical Wind Speed

**HYBAHCOS** 

- Cooperative Hydrographic Program between Commonwealth of **Bahamas and United States** 

**HYCOOP** 

- Hydrographic Cooperation (Program)

**HYDAT** 

- Hydroclimatological Data Retrieval Program

**HYDROWINCH** 

- Light/Fast Winch for Electronic Sensors

**HYSAP HYSAS**  - Hydrographic Survey Assistance Program - Hydrographic Source Assessment System

**HYSTAR** 

- Hydrographic Sounding, Tracking, and Recording System

Hz

- Hertz

- I -

I/O

- Input/Output

I2R

- Imaging Infrared

**IABP** 

- International Arctic Buoy Program

**IACS** 

- Integrated Acoustic Communications System

**IAGS** 

- Inter-America Geodetic Survey

IAT

- Initial Acceptance Test

IATO **IAW** 

- Interim Authority to Operate - Image Analysis Workstations

IB

- Interface Board

**IBLUG** 

- Interim Bottom Loss Upgrade

IC

- Intelligence Community

(IC)2**ICAFS**  - Integrated Interior Communications and Control - Improved Cloud Analysis and Forecasting System

**ICAO** 

- International Civil Aviation Organization - Integrated Carrier ASW Prediction System

**ICAPS** ICD

- Interface Control Document

**ICECAPS** 

- Interactive Computer Environment for Comprehensive Active Prediction

System

**ICEX** 

- Ice Exercise

**ICOM** 

- Interim Communications Operations Method

ICS/SCAN

- Integrated Communications System/Shipboard Communications

Network

**ICWG** 

- Interface Control Working Group

ID

- (1) Identification

**IDA** 

- (2) Internal Document

- Inertial Data Assembly

**IDAFMS** 

- Integrated Disbursing and Accounting Financial Management System

**IDBMS** 

- Integrated Data Base Management System

**IDBP** 

- Integrated Drifting Buoy Program

**IDDS** 

- INSAT Data Distribution System

**IDEAL** 

- Initiating, Diagnosing, Establishing, Acting, and Leveraging

**IDEAS** 

- Inshore Data Evaluation and Analysis System

IDI

- Imaging Doppler Interferometry

IDIQ

- Indefinite Delivery/Indefinite Quantity

IDP

- Individual Development Plan

**IDPSS** 

- IGOSS Data Processing and Services System

IDS

- Instrumentation Development System

**IDSF** 

- Initial Data Storage File

**IEEE** 

- Institute of Electrical and Electronics Engineers

IEP

- Information Exchange Project

**IERS** 

- International Earth Rotation Service

**IES** 

- Inverted Echo Sounders

**IESS** 

- Image Exploitation Support System

**IFD** 

- Implicit Finite Difference - Interactive Front-End

IFE **IFF** 

- Identification, Friend or Foe - Instantaneous Field of View

**IFOV IFR** 

- Instrument Flight Rules

IG

- Inspector General

**IGDR** 

- Interim Geophysical Data Record - Initial Graphics Exchange Specification

**IGES IGOSS** 

- Integrated Global Ocean Services System

**IGS IHB** 

- Interactive Graphics Subsystem - International Hydrographic Bureau

**IHMEP** 

- International Hydrographic Management and Engineering Program (HYCOOP Training Program)

- International Hydrographic Organization

IHO IHS

- Interactive Histogram Stretching

IIP

- International Ice Patrol

**ILCS ILS** 

- Improved Low-Cost Sonobuoy - Integrated Logistics Support

**ILSM** 

- Integrated Logistics Support Manager - Integrated Logistics Support Plan

**ILSP** 

IM

- Interface Multiplexer

IM/DM

- Information Management/Data Management

**IMCS** 

- Interim Mobile Environmental Team Computer System

**IMEA** 

- Interactive Multi-Variate Environmental Analysis

**IMEEDS** 

- Integrated Marine Environment Element Detection System

**IMET** 

- International Military Education and Training

**IMETS** 

- Integrated Meteorological System

**I-MOSS** 

- Interim-Mobile Oceanography Support System

**IMP IMS**  - Interface Message Processor - Inventory Management System

**IMSL** 

- International Mathematical and Statistical Library

**IMTS** 

- Integraph Maintenance Tracking System

**IMU** 

- Inertial Measuring Unit

**INCO** 

- Installation and Check Out

INFOSEC - Information Systems Security
INMARSAT - International Maritime Satellite
INO - Institute for Naval Oceanography
INOS - Improved NEDS Operating System

INS - Inertial Navigation System
INSAT - Indian National Satellite

INSURV - U.S. Navy Board of Inspection and Survey

IO - Indian Ocean

IOC - (1) Initial Operational Capability

- (2) Intergovernmental Oceanographic Commission

IOCARIBE - IOC Sub-Commission for the Caribbean and Adjacent Regions
- International Oceanographic Data and Information Exchange

IO FAX - Indian Ocean Facsimile Broadcast

IOL - Initial Outfitting List

IORD - Integrated Operations Requirement Document

IOS - (1) IGOSS Observing System

- (2) Improved Oceanographic Sensor - Integrated Oceanographic Tactical Aid

IOTA - Integrated Oceanographic Tact
IP - Internet Protocol

IPA - Intergovernmental Personnel Act (1970)

IPAM - Improved Point Analysis Model

IPASS - Improved Point Analysis Support System

IPC - Interprocess Control

IPLI - Internet Private Line Interface
IPMS - International Polar Motion Service

IPS - Integrated Projector System
IPV - Instrumented Pressure Vessel

IR - (1) Infrared

- (2) Infrared Radiometer

IRDS - Information Resource Dictionary System

IREPS - Integrated Refractive Effects Prediction System

IRIG-B - InterRange Instrumentation Group

IRIS - International Radio Interferometric Surveying

IRM - Information Resources Management

IRN - Interface Revision Notice
IRST - Infrared Search and Track

IS - Information System

ISA - Intra or Interservice Support Agreements

ISAR - Inverse Synthetic Aperture Radar

ISCCP - International Satellite Cloud Climatology Project
ISCS - Integrated Submarine Communications System

ISDN - Integrated Services Digital Network

ISE - Independent Ships Exercise

ISEA - (1) In-Service Engineering Activity

- (2) Inter-Service Engineering Agency

ISIC - Immediate Superior in Command
ISIS - Integrated Stored Information System

ISLPP - IGOSS Sea Level Pilot Project

ISO - International Standards Organization

ISP - Internet Service Protocol

ISPADS - Integrated Survey Processing and Display System

ISPS - Integrated Strike Planning System

ISR - Identification Safety Range ISS - Integrated Survey System

ISSA - Interservice Support Agreement

IST - Interswitch Trunks

ISTV - Interactive Structured Time-Varying Visualizer

IT - Information Technology

ITA - IGOSS Telecommunications Arrangement
ITAPS - Intermediate Towed Acoustic Projector System
ITASS - Interim Towed Array Surveillance System

ITCZ - Intertropical Convergence Zone
ITDA - Integrated Tactical Decision Aid
ITF - Information Technology Facility

ITIR - Intermediate Thermal Infrared Radiometer

ITO - Invitational Travel Order

ITOS - Improved TIROS Operational Satellite
ITPB - Integrated Technology Policy Board

ITRRS - Information Technology Resources Reporting System

ITS - (1) Installation Telecommunications System

(2) Instrumented TEMPEST Survey(3) International Temperature Scale

ITSS - Improved Tactical Surveillance Sonobuoy
IUSS - Integrated Underwater Surveillance System

IVD - Interactive Video Disk

IVDS - Independent Variable Depth Sonar

IWAPS - Improved Weather Analysis and Prediction System

IWD - Intermediate Water DepthIWG - Interface Working Group

IWRS - Improved Weather Reconnaissance System

- J -

JADREP - Joint Resource Assessment Data Base Report JAWOP - Joint Automated Weather Observation Program

JAWS - Joint Airport Weather Studies

JCL - Job Control Language

JCMPO - Joint Cruise Missile Project Office

JCS - Joint Chiefs of Staff

JDISS - Joint Deployable Intelligence Support System

JDS - Joint Deployment System

JEDA - Joint Environmental Data Analysis
JEML - Joint Environmental Master Library
JERS - Japanese Earth Resources Satellite

JGOFS - Joint Global Ocean Flux Study

JHU/APL - Johns Hopkins University/Applied Physics Laboratory

JIC - Joint Ice Center

JIGSAW - SSBN Bathymetric Surveys

JINO - Joint Institute for Naval Oceanography

JINTACCS - Joint Interoperability of Tactical Command and Control System

JIRSG - Joint Interservice Resource Study Group

JMA - Japanese Meteorological Agency

JMCIS - Joint Maritime Command Information System

JMSDF - Japan Maritime Self Defense Force

JMTAC
JOAST
- Joint METOC Tactical Applications Course
- Joint Oceanographic Acoustic and Systems Test

JOIDES - Joint Oceanographic Institutions for Deep Earth Sampling

JON - Job Order Number

JOPS - Joint Operational Planning System

JOPES - Joint Operations Planning and Execution System

JOR - Joint Operational Requirement
JOTH-T - Joint Over-the-Horizon Targeting
JOTS - Joint Operations Tactical System

JPL - Jet Propulsion Laboratory
JPO - (1) Joint Program Office
- (2) Joint Project Office

JSPD - Joint Strategic Planning Document

JSPO - Joint System Program Office (NEXRAD)

JSR - Joint Services Review

JSSIS - Joint Staff Support Information System

JTFEX - Joint Task Force Exercise

JTIDS - Joint Tactical Information Distribution System

JTN - Joint Targeting Network

JTWC - Joint Typhoon Warning Center

JTWC-AP - Joint Typhoon Warning Center-Automation Project

JVIDS - Joint Visually Integrated Display System

#### - K -

K100 - 100-km Analyzed Field File

- Diffuse Attenuation Coefficient at Wavelength 490 nm

KBPS - Kilobits per Second

KIPS - Kilo Instructions Per Second

KRILL - Synoptic Bathythermograph Extraction

KSA - Knowledge, Skills, and Abilities

KVA

- Kilovolt-ampere

kw

- Kilowatt

- L -

LABL

- Littoral Atmospheric Boundary Laver

LABS

- Laser Airborne Bathymetry Survey

LAC

- Local Area Coverage

LADS

- Laser Airborne Depth Sounder

LAMBDA

- Large Aperture Marine Basic Data Array - Light Airborne Multi-Purpose System

**LAMPS** 

LAN

- Local Area Network

LANDSAT

- Land Satellite

LANTIRN

- Low Altitude Navigation Targeting IR Night

LANTMET

- Atlantic Mobile Environmental Team

LAP

- LIDAR Atmospheric Profiler

LAPS

- Laptop ASW Prediction System

LAR

- Latin American Region

LASA

- LIDAR Atmospheric Sounder and Altimeter

LASER

- Light Amplification by Stimulated Emission of Radiation

**LATA** 

- Local Access and Transport Area

LATRAN

- Lateral Range Model

LAVA **LAWS**  - Linear Acoustic Vernier Analysis - Laser Atmospheric Wind Sounder

**LBTS** LCAC - Long Baseline Tracking System - Landing Craft Air Cushioned

**LCC** 

- Life Cycle Cost

LCI

- Line Control Unit

**LCID** 

- Littoral Currents Information Database

**LCM** 

- Life Cycle Management

LCN

- Loosely Coupled Network

LCS LCSA - Life Cycle Support

LCT 1

- Life Cycle Support Activity - Low Cost Terminal, Category 1

**LCVP** 

- Landing Craft Vehicle Personnel

**LDAR** LDATS - Lightning Detection Antenna Receiver - Lightning Detection and Tracking System

**LDEO** 

- Lamont-Doherty Earth Observatory - Local Digital Message Exchange

**LDMX** LDS

- Logic Development System

LE

LEC

- Total Background Noise

LEO

- LAMPS Element Coordinator - Low Earth Orbit

LEWEX

- Labrador Extreme Waves Experiment

LF - (1) Light Fine

- (2) Low Frequency

LFA - Low-Frequency Active

LFAX - Low-Frequency Active Acoustics
LFAX - LANT Fleet Facsimile Broadcast
LFBL - Low-Frequency Bottom Loss

LFBLTAB - Low-Frequency Bottom Loss Model

LFDM - Low Flyer Detection Mode

LFMR - Low-Frequency Microwave Radiometer

LFTAPS - Low-Frequency Towed Acoustic Projector System
- Low-Frequency Volume Reverberation System

LGB - Laser Guided Bomb
LHA - Amphibious Assault Ship
LIC - Low Intensity Conflict

LICES - Logic Interface Control Evaluation System

LIDAR - Light Detection and Ranging

LINK-16 - Data Link for JTIDS

LIRA - Low-Frequency Intermediate-Surveillance-Range Active SONAR

Performance Prediction Program

LLLTV - Low-Light Level Television LLOA - Limiting Lines of Approach

LLW - Lowest Level Water
LLWS - Low-Level Wind Shear

LLWSAS - Low-Level Wind Shear Alert System

LMHH - Atlantic Environmental Teletype Broadcast Channel

LMRS - Long-term Mine Reconaissance System

LMS - Library Management System

LMT - Local Mean Time

LMW - Level of Maximum Wind
LNM - Linear Nautical Mile
LOD - Line of Departure

LOEA - Local Observation Entry and Archival LOFAR - Low-Frequency Analysis and Recording

LOGREQ - Logistics Requirements
LORA - (1) Level of Repair Analysis

- (2) Long-Range Active Performance Prediction System

- (3) Long-Range Addition

LORAN C - Long Range Positioning System - Type C

LOS - Line of Sight

LOSS - EM Path Loss vs. Range

LP - Launch Point

LPATS - Lightning Positioning and Tracking System

LPI - Low Probability of Intercept LPP - Limited Production Phase

LRAPP - Long-Range Acoustic Propagation Project

LRI - Limited Range Intercept
LRIP - Low Rate Initial Production
LRM - Long-Range Mode
LRMP - Long-Range Maritime Patrol
LRP - (1) Laser Range Prediction

- (2) Long-Range Plan

LRU - (1) Line Replaceable Unit - (2) Lowest Replaceable Unit

LS - Light Smoothed

LSA - Logistics Support Analysis
LSC - Large-Scale Computer
LST - Laser Spot Tracker

LTIM - Lightning Tracking Indicator Memory

LTOC - Lowest Total Overall Cost
LUF - Lowest Usable Frequency
LUT - Local User Terminal
LWC - Liquid Water Content
LWDS - Lightweight Dive System

#### - M -

M&S - Modeling and Simulation MA - Management Advocate

MAC - (1) Magnetic Anomaly Concealment

- (2) Military Airlift Command

MACAS - Magnetic Capability and Safety (system for measuring electrical field for

minesweeping)

MAD - Magnetic Anomaly Detection

MADAMS - Multi-Channel Acoustic Data Acquisition and Measurement System

MAES - MCSST Algorithm Evaluation System

MAG - Maritime Action Group

MAGAIS - Magnetic Automated Information System

MAGNAV - Magnetic Navigation

MAGNET - The Project MAGNET Geomagnetic Survey Program

MAGR - Miniature Airborne GPS Receiver MAGTF - Marine Air-Ground Task Force

MAGSAT - Magnetometer Satellite

MAISRC - Major Automated Information Systems Review Council

MAN - Metropolitan Area Network

MAOA - Meteorological Aspects of Ocean Affairs

MAP - Maritime Airborne Patrol MARAD - Maritime Administration

MARCO POLO - Cooperative Oceanographic Teaching Program between U.S. Navy and

National Geographic Society

MARISAT - Maritime Satellite System

**MARUP** - Material Readiness and Upgrade - Maneuverable Reentry Vehicle MARV

- Map Accuracy Standard MAS

- Measurements and Signatures Intelligence **MASINT** 

- Moored Acoustic Vertical Array **MAVA** 

- Magnetic and Atmospheric X-ray Imaging Experiment **MAXIE** 

**MBMB** - Master Bathymetric Data Base **MBR** - Minimum Boundary Rectangle **MBT** - Mechanical Bathythermograph

MC - Management Control

MC&G - Mapping, Charting, and Geodesv **MCA** - Manpower Control Authority

**MCAPS** - Mission Control and Processing Subsystem

- Military Cooperation Committee **MCC** - Mean Counterdetection Range **MCDR** 

- Man-computer Interactive Data Access System **MCIDAS** 

- Multi-Channel Jezebel Relay **MCJR MCM** - Mine Countermeasures **MCN** - Military Construction, Navy - Management Control Review MCR - Moisture Channel Support **MCS** 

- Multichannel Sea Surface Temperature MCSST MCTL - Military Critical Technologies List - Milestone Decision Authority **MDA** 

**MDF** - Master Data File

- Map Data Formatting Facility **MDFF** 

**MDR** - Mean Detection Range

- (1) Message Distribution System **MDS** 

> - (2) Mission Display System - Message Distribution Terminal

**MDT MDUS** - Medium Data Utilization System

MDUS-R - Medium Data Utilization System Replacement

**MDZ** - Missile Danger Zone

**MEAR** - Middle East/Europe/Africa Region

**MED** - Mediterranean

**MEDEA** - Measurements of Earth Data for Environmental Analysis

**MEDEVAC** - Medical Evacuation

MEDAL - Mine Warfare Environmental Decision Aid Library

- Meteorological Data System **MEDS** 

**MEDSUBFCST** - Mediterranean Submarine Forecast

**MEECN** - Minimum Essential Emergency Communications Network

**MEF** - Magnetic Environmental Filter - Master Environmental Library MEL

MENTOR - A Tactical Environmental Data Collection and Analysis System for

Mine Warfare

MEPAD - Medium Energy Proton and Alpha-Particle Detector

MERCAST - Merchant Ship Broadcast

MERIS - Medium Resolution Imaging Spectrometer

MES - Mission Electronic System

MESSR - Multispectral Electronic Self-Scanning Radiometer

MET - Mobile Environmental Team
METBAL - Ballistic Winds and Densities
METEM - Meteorological Maintenance

METEOR - Soviet Polar-Orbiting Meteorological-Satellite Program

METEOSAT - Eurpoean Geostationary Meteorological Satellite

METOC - Meteorology and Oceanography

METREP - Meteorological (Equipment Casualty) Report

MEU - Mission Essential Unit
MFAX - MED Facsimile Broadcast
MFCS - Missile Fire-Control System
MFM - Movable Fine-Mesh Model

MGDEM - Master Generalized Digital Environmental Model

MGS - (1) Marine Geophysical Survey

- (2) Marine Graphics System

MHC - Mine Hunter, Coastal Slip

MHz - Megahertz

MICFAC - Mobile Integrated Command Facility
MIDDS - METOC Integrated Data Display System

MIGCAP - MIG Combat Air Patrol

MIIS - Meditech Interpretive Information System (Library Operating System)

MIL-SPEC - Military Specification
MIL-STD - Military Standard
MILCON - Military Construction

MILNET - Military Network (Unclassified DDN)

MILOC - Military Oceanography
MILPERS - Military Personnel

MILS - Missile Impact Location System
MILSTAR - Military Strategic Tactical Relay

MILSTRAP - Military Standard Transaction Reporting and Accounting Procedures

MILSTRIP - Military Standard Requisitioning and Issue Procedures

MINET - Movement Information Network

MINIRAD - Minimum Radiation
MIO - Multiple Input/Output

**MIPR** 

MIP - (1) Model Installations Program

- (2) Modest Improvement Program

- Military Interagency Purchase Request

MIPS - Million Instructions Per Second

MIRV - Multiple Independent Reentry Vehicle

MIS - Management Information System **MISE** - Man-Instrument Support Equipment

- Ministry of International Trade and Industry MITI

- Mobile Inshore Undersea Warfare **MIUW** 

- Mine Warfare MIW - Marginal Ice Zone MIZ

- Marginal Ice Zone Experiment **MIZEX** - Meters Kilograms Seconds **MKS** - Mine-Like Contacts Data Base **MLCDB** 

**MLD** - Mixed Layer Depth - Multi-Level Security MLS - Memory Loader Verifier **MLV** 

- Mediterranean Environmental Teletype Broadcast Channel **MMHH** 

- Minor Maintenance Order MMO

**MMoDS** - METOC Models, Databases, and Simulations

- (1) Marine Mammal System **MMS** 

- (2) Marine Meteorological Services

- (3) Meteorological Measurement System

- (4) Multilevel Mail Server

- (5) Multimission Modular Spacecraft

**MNS** - (1) Mine Neutralization System

- (2) Mission Need Statement

**MOA** - Memorandum of Agreement

**MOATL** - Modal Acoustic Transmission Loss

- Modular Ocean Data Assimilation System **MODAS** 

**MODE** - Mid-Ocean Dynamics Experiment

- Modulator/Demodulator **MODEM** 

- Moderate Resolution Imaging Spectrometer - Nadir **MODIS-N** - Moderate Resolution Imaging Spectrometer - Tilt **MODIS-T** 

- Miscellaneous Operational Detail Location **MODLOC** 

- MAD Operational Effectiveness MOE

- Meteorological and Oceanographic Equipment Program **MOEP** 

**MOETLO** - Meteorological and Oceanographic Equipment Technical Liaison

Officer

- Modified Hurricane and Typhoon Tracking **MOHATT** 

MOI - Message of Intent

- Maury Oceanographic Library System **MOLS** 

- Modular Optoelectronic Multispectral Scanner **MOMS** MOODS - Master Oceanographic Observation Data Set

- Magnetic Orange Pipe **MOP** 

- Mission Oriented Protective Posture **MOPP** - Military Operations Research Society **MORS** - (1) Marine Observation Satellite MOS

- (2) Military Occupational Specialty

- (3) Model Output Statistics

MOSS - Mobile Oceanography Support System

MOST - Mobile SONAR Technology

MOTT - Mediterranean Oceanographic Tactical Team

MOTU - Mobile Technical Unit

MOU - Memorandum of Understanding

MOVREP - Movement Report MP - Multiple Path

MPA - Maritime Patrol Aircraft

MPACU - Maritime Patrol Aircraft Control Unit
MPAS - Mesoscale Prediction and Analysis System

MPBL - Marine Planetary Boundary Level

MPC - MAD Planning Chart

MPCS - Mission Planning and Control Station

MPDS - Multi-Purpose Display Station MPN - Military Personnel, Navy

MPO - Minefield Performance Objective

MPP - Multiple Profile Program
MPS - Microwave Pressure Sounder

MPT - Manpower, Personnel, and Training

MPTCD - Manpower, Personnel, and Training Concept Document

MR - Microwave R

MRA - Mean Acoustic Response Axis

MRP - Mid-Range Plan

MRS - Mini-Rawinsonde System
MRV - Multiple Reentry Vehicle

MSDDB - Master Seafloor Digital Data Base

MSE - Mission Sponsor Equipment

MSGFORM - Message Formatter

MSI - (1) Multi-Spectral Imagery

- (2) Multi-Spectral Scan Imaging

MSL - Mean Sea Level

MSLP - Medium Speed Line Printer

MSO - Minor Service Order

MSPB - Merit System Protection Board
MSR - (1) Material Status Report

- (2) Microwave Scanning Radiometer

MSRC - Major Shared Resource Center

MSS - Multispectral Scanner

MSS/IPS - Multispectral Scanner/Image Processing System

MSU - Microwave Sounding Unit MTA - Message Transfer Agent

MTBCF - Mean Time Between Critical Failure

MTBF - Mean Time Between Failures
MTBO - Mean Time Before Obsolescence

MTEDS - MCM Tactical Environmental Data System

MTF - Message Text Format

MTI - Moving Target Indicator

MTMC - Military Traffic Management Command
MTN - Main Telecommunication Network
MTP - Microwave Temperature Profiler

MTRR - Maintenance Training Requirements Review

MTT - Mobile Training Team
MTTR - Mean Time to Repair
MTU - Magnetic Tape Unit

MUF - Maximum Usable Frequency

MUMS - MOODS Upgrade Management System

MUT - Main Unit Task
MUX - Multiplex

MVOI - Multi-Variable Optimal Interpolation

MW - Microwave

MWES - Mine Warfare Environmental Survey

MWP - (1) Mine Warfare Pilot

- (2) Meteorological Weather Processor

MWPC - Mine Warfare Planning Chart

MWR - Microwave Radiometer

# - N -

N - Refractivity

NABS - Navy ADP Budgeting System
NABTAM - Narrow Beam Towed Array Model

NAC - Network Access Controller

NACISA - NATO Communications and Information Systems Agency

NAD - (1) Network Access Device - (2) North American Datum

NADCON - North American Datum Conversion

NADCS - NAVOCEANO Automated Document Control System

NADIN - National Airspace Data Integration Network
 NAESU - Naval Aviation Engineering Service Unit
 NAFAX - National Weather Service Analog Facsimile

NAG - Naval Astronautics Group

NALAN - NAVOCEANO Administrative LAN
NALC - Navy Ammunition Logistic Code

NAMFAX - National and Aviation Meteorological Facsimile

NAR - NAVOCEANO At-Sea Representative

NAS - (1) National Airspace System

- (1) National Alispace System

- (2) Naval Air Station

NASA - National Aeronautics and Space Administration

NASCOM - NASA Communications Center

NASDA - National Space Development Agency of Japan

NATE - Narrow-Beam Automated Test Equipment

NATO - North Atlantic Treaty Organization

NATOPS - Naval Air Training and Operating Procedures Standardization NAVCMR - NAVOCEANO Central Mainframe Replacement (IDBMS)

NAVCOMPARS - Naval Communication Processing and Routing System

NAVDAB - Navy Ocean Environmental Acoustic Data Bank

NAVHYDROPLAN - Naval Hydrographic Plan

NAVIXS - Navy Information Exchange System

NAVMACS - Naval Modular Automated Communications System
NAVOCEANPLAN - Navy Oceanographic Requirements and Survey Plan

NAVNET - Navy Network

NAVOCEANO
- Naval Oceanographic Office
- Submersible Photometer System
- Navigation Processing and Logging

NAVSAR - Navy Search and Rescue NAVSAT - Navigation Satellite

NAVSOC R/S
- Naval Space Command Remote Site
- Navigational Sensor System Interface
NAVSTAR
- Naval System Using Timing and Ranging

NAWAS - National Warning System

NB - Narrow Band

NBC - Nuclear, Biological, and Chemical NBES - Narrow Beam Echo Sounder

NC2P - Navy C2 Plan

NCAR - National Center for Atmospheric Research

NCC - National Climatic Center

NCCS - Navy Command and Control System

NCDC - National Climatic Data Center

NCEA - Non-Combat Expenditure Allocation

NCGIA - National Center for Geographic Information and Analysis

NCMRP - (1) Naval Communications Mid-Range Plan

- (2) NAVOCEANCOM Communications Mid-Range Plan

NCP - National Climate Program

NCPDS - Navy Civilian Personnel Data System
NCPO - National Climate Program Office
NCS - Naval Communication Station

NCTAMS - Naval Computer and Telecommunications, Area Master Station

NDC - National Distribution Circuit

NDCP - Navy Decision Coordinating Paper

NDI - Non-Development Item
NDS - Nodal Distribution System
NEA - Naval Exercise Area

NEC - Navy Enlisted Classification
NECC - North Equatorial Countercurrent

NECP - Non-Engineering Change Proposal

**NEDN** 

- Naval Environmental Data Network

**NEDRES** 

- National Environmental Data Referral Service

NEDS

- Naval Environmental Display Station

**NEO** 

- Non-Combat Evacuation

**NEONS** 

- Naval Environmental Operational Nowcasting System

**NEPTUNE** 

- Naval Environmental Programs for Tactical Utilization of the Natural

Environment

**NES** 

- Network Encryption System

**NESDIS** 

- National Environmental Satellite, Data, and Information Service

NESP

- Navy EHF SATCOM Program

NESS

- National Earth Satellite Service

**NEXLAN** 

- Next Generation Local Area Network

NEXRAD

- Next Generation Weather RADAR

NEXUS

- NAVOCEANO Executive Users System

NF

- Noise Figure

NFAX NFC LANT Facsimile BroadcastNumbered Fleet Commander

NFS

- Network File System

NGBNS

- Navy General Bathymetric Navigation System

**NGDC** 

- National Geophysical Data Center

NGFS

Naval Gunfire SupportNational Geodetic Survey

NGS

- National Geophysical and Solar-Terrestrial Data Center

NGSDC NHC

- National Hurricane Center

**NHECT** 

- Northern Hemisphere Extratropical Cyclone Tracks

**NIAS** 

- Non-Proprietary Image Analysis System

NIC

- Network Interface Connector

**NICN** 

- Navy Item Control Number

NIDAS NIDS NAVOCEANO Interactive Data Analysis System
 NEXRAD Information Distribution System

**NIEWS** 

- NCTS-A Imagery Exploitation Workstation

NIFS

- NODDES Interface Subsystem

NIIN

- National Item Identification Number

NIMA

- National Imagery and Mapping Agency

**NIMBUS** 

- NASA Meteorological Research Satellite

NIMS

- NAVOCEANO Inventory Management System

**NIPRNET** 

- Unclassified Internet Protocol Router Network

NIPS

- Naval Intelligence Processing System

NIS

- (1) National Intelligence Survey

- (2) Naval Investigative Service

**NISSM** 

- Navy Interim Surface Ship Model

NIST

- National Institute of Standards and Technology

NITES

- Navy Integrated Tactical Environmental Subsystem

NIU

- Network Interface Unit

NLNM

- N-Layer Normal Mode

**NLSC** - NOAA Logistics Support Center NLSST - Non-Linear Sea-Surface Temperature **NMC** - (1) National Meteorological Center - (2) Network Management Center - (3) Network Management Committee **NMCS** - National Military Command System **NMEA** - National Marine Electronics Association **NMITC** - Navy and Marine Corps Intelligence Center - Naval Military Personnel Center **NMPC NMRS** - Near-term Mine Reconnaissance System - Network Monitoring System **NMS NNIP** - Navy Network Interface Program **NNSS** - Navy Navigation Satellite System **NOA** - Notification of Personnel Action NOAA - National Oceanic and Atmospheric Administration NOAA-I - Next Afternoon NOAA Polar Orbiter Satellite (July 93) NOAA-K-L-M - Next Upgrade to NOAA Polar Orbiter Series (1995...) **NOAAPORT** - A High-Speed Oceanographic and Meteorological Data Distribution System NOAMP - North Atlantic Monitoring Program **NOAPS** - NATO Oceanographic and Acoustic Prediction System **NOBC** - Navy Officer Billet Classification **NODAC** - Navy Occupational Development Analysis Center NODC - National Oceanographic Data Center - Naval Oceanographic Data Distribution and Expansion System **NODDES** - Navy Oceanographic Data Distribution System **NODDS** - Not Releasable to Foreign Nationals **NOFORN** NOG - Network Operations Group **NOGAPS** - Navy Operational Global Atmospheric Prediction System NOGUFS - Naval Operational Gulf Stream Forecast System NOI - Notice of Intent **NOLAPS** - Navy Operational Local Atmospheric Prediction System **NOMBOS** - Non-Mine Bottom Objects **NOMP** - Navy Ocean Modeling and Prediction NOMOADS - Navy One Man, One Atmosphere Diving System NOMSS - (1) National Operational Meteorological Satellite System - (2) Naval Oceanographic and Meteorological Support System NOP - Naval Oceanography Program **NOR** - Naval Oceanographic Requirements **NORAPS** - Navy Operational Regional Atmospheric Prediction System **NORMEDS** - North Atlantic Meteorological Data System

NOS - (1) National Ocean Science - (2) National Ocean Service

- (3) National Ocean Survey

NOS/BE - Network Operating System/Batch Environment

NOSHIP - Naval Occupational Safety and Health Inspection Program

NOSS - (1) National Oceanic Satellite System

- (2) NAVOCEANO Operations Support System

NOS/VE - Network Operating System/Virtual Environment

NOTAM - Notice to Airmen

NOTS - Near-Surface Ocean Thermal Structure

NOWLAPS - Navy Over-Water Local Atmospheric Prediction System

NOWOP - Northern Waters Oceanographic Program

NPC - NEXRAD Program Council

NPCP - Navy Potential Contractor Program

NPOESS - National Polar-Orbiting Operational Environmental Satellite System

NPS - Navigation Processing System

NRC - (1) National Reconditioning Center

- (2) National Regulatory Commission

NRZI - Non-Return to Zero Interface
NSA - National Security Agency

NSADB - Navy Standard Acoustic Data Base

NSAP - (1) National Science Assistance Program

- (2) National Scientific Advisory Program

NSCAT - NASA Scatterometer NSD - (1) Naval Supply Depot

- (2) Navy Support Date

NSDS - Naval Satellite Display Station

NSDS-G - NSDS-Geostationary

NSDTC - Navy Standard Desktop Tactical Computer

NSF - (1) National Science Foundation

- (2) Navy Stock Fund

NSG - Naval Security Group

NSIA - National Security Industrial Association
 NSIDC - National Snow and Ice Data Center
 NSIPS - NRL Satellite Image Processing System
 NSITS - Naval Satellite Information Transfer System

NSO - Network Security Officer

NSODB - NATO Standard Oceanographic Data Base
NSRDC - Naval Ship Research and Development Center

NSS - New Start Study

NSSA - Navy Space Systems Activity

NSSFC - National Severe Storms Forecast Center
NSSL - National Severe Storms Laboratory

NSW - Naval Special Warfare

NTAG - Navy Tactical Applications Guide NTCC - Naval Telecommunications Center NTCM - Nested Tropical Cyclone Model

NTCS-A - Navy Tactical Command Systems - Afloat

NTDS - Naval Tactical Data System

NTIA - National Telecommunications Interagency

NTIC - Naval Technical Information Center

NTM - National Technical Means
NTP - Navy Training Plan
NTR - Nine Thousand Remote

NTRR - Navy Training Requirements Review NTS - Naval Telecommunications System

NTSDP - Naval Telecommunications System Development Plan

NVA - Numerical Variational Analysis
NWP - (1) Naval Warfare Publication
- (2) Naval Weapons Publication
- (3) Numerical Weather Prediction

NWPCB - Naval Warfare Planning Chart Base

NWR - (1) Navy Weapons Range - (2) NOAA Weather Radio

NWS - National Weather Service

NWSS - Navy WWMCCS Standard Software
NWTDB - Naval Warfare Tactical Data Base

- Naval Warfare Tactical Data Base

# - O -

OA - Operations Aerographer

OADR - Originating Agency Determination Required

OAG - Ocean Applications Group

OAML - Oceanographic and Atmospheric Master Library

OASIS - Oceanographic and Atmospheric Support and Information System

OBE - Overcome by Events
OBS - OSIS Baseline System

OBSFLD - MCSST Field Generation Component

OBSGEN - MCSST Observation Generation Component

OBSPLOT - Observation Plot
OBT - On Board Training
OBU - OSIS Baseline Upgrade

OCEAN/MET - Oceanographic/Meteorological

OCEANCOOP - Oceanographic Cooperation (Program)
- Oceanographic Information System

OCEANS - Ocean Circulation, Evolution, Assimilation and Nowcast System

OCI - Ocean Color Imager

OCLC - On-Line Computer Library Center
OCONUS - Outside Continental United States
OCOOP - Oceanographic Cooperation (Program)

OCOOP-MCM - Oceanographic Cooperation for Mine Countermeasures

OCPM - Office of Civilian Personnel Management

ODA - Ocean Data Analysis

ODAS - Oceanographic Data Acquisition System

- Oceanographic Data Acquisition Through the Sensors **ODATS** - Officer Designator Code ODC **ODISTA** - Oceanographic Data in Submarine Transit Areas **ODS** - Office of Distribution Services **ODT** - Omni-Directional Transmission **OEA** - Ocean Executive Office **OEF** - Ocean Environmental File **OEM** - Original Equipment Manufacturer **OERS** - Oceanographic Environmental Reference Service **OES** - Oceanographic/Environmental Summary **OFCM** - Office of the Federal Coordinator for Meteorological Services and Supporting Research **OGCM** - Oceanic Global Circulation Model OI - Optimum Interpolation **OIS** - Oceanographic Information System **OLDAS** - Off Line Data Analysis Station **OLS** - (1) Operational Linescan System - (2) Optical Line Scanner O&MN - Operations and Maintenance, Navy - Office of Management and Budget **OMB OMP** - Ocean Measurements Program **OMR** - Outgoing Mail Record **OMS** - Optimum Mode Selection **OMT** - Ocean Measurement Techniques **ONA** - Open Network Architecture ONR - Office of Naval Research **ONS** - Operational Navigation Chart **ONT** - Office of Naval Technology OOB - Order of Battle **OPAREA** - Operational Area **OPARS** - Optimum Path Aircraft Routing System - (1) Ocean Processing Center OPC - (2) Operational Processing Centers **OPCHECK** - Operational Check **OPCON** - Operational Control **OPDEC** - Operational Deception **OPEVAL** - Operational Evaluation **OPF** - Official Personnel Folder **OPIP** - Ocean Performance Improvement **OPM** - Office of Personnel Management

OPSEC - Operational Security
OPTAMAS - Optimization of the Performance of Theater ASW Mobile Acoustic Sensors

- Other Procurement, Navy

OPTAR - Operating Target

**OPN** 

OPTASK - Operational Tasking OPTEST - Operational Test

OPTEVFOR - Operational Test and Evaluation Force

OPTOMA - Ocean Prediction Through Observation, Modeling and Analysis

OR - Operational Requirement

ORA - Operational Readiness Assessment

ORCA - Oceanographic Remotely Controlled Automaton

ORD - Operational Requirements Document

ORESTES - Covered Radio Teletype
OS - Operational Specifications

OSD - Office of the Secretary of Defense

OSEPS - On Scene Environmental Prediction System

OSF - (1) Open Software Foundation

- (2) Operational Support Facility

OSGP - Operations Support Group Processor

OSHA - Occupational Safety and Health Administration

OSI - (1) Open System Interconnection

- (2) Operating Space Item

OSIS - Ocean Surveillance Information System

OSO - Office of System Operations
OSP - Ocean Survey Program

OSPSS - Ocean Survey Program Survey System

OSS - Operations Support System
OSSM - On-Scene Spill Model

OSTA - Ocean Station
OSU - Optical Scan Unit
OTAR - Over the Air Rekeying

OTC - Officer in Tactical Command

OTC/CWC - Officer in Tactical Command/Composite Warfare Comander OTCIXS - Officer in Tactical Command Information and Exchange System

OTH - Over the Horizon

OTH-B - Over the Horizon-Backscatter OTH-T - Over the Horizon-Targeting

OTIS - (1) Ocean Technology Information System

- (2) Optimal Thermal Interpolation System

OTIS-G - Ocean Technology Information System - Geophysical

OTJ - Outstanding Transaction Journal

OTS - Ocean Thermal Structure
OTSR - Optimum Track Ship Routing
OVT - Operational Verification Testing
OWG - Operations Working Group
OWS - Ocean Weather Station

P3I - Preplanned Products Improvement

PA - Point Analysis

PABX - Private Automatic Branch Exchange
PACDIGS - Pacific Digital Graphics System
PACMEDS - Pacific Meteorological Data System
PAD - Packet Assembler/Disassembler
PADA - PressureAltitude/Density Altitude

PAIGH - Pan American Institute of Geography and History

PAIR - Performance and Integration Retrofit

PALDS - Precision Alignment Determination System

PALT - Purchase Administrative Lead Time

PAO - Public Affairs Officer PARM - Participating Manager

PARS - Performance Appraisal Recognition System

PASS - (1) Performance Analysis for Surveillance Systems

- (2) Portable Acoustic Survey System

PAT - Process Action Team

PATWAS - Pilot Automatic Telephone Weather Answering Service

PBB - Passive Broad Band

PBBPF - Passive Broad Band Prediction Frequency

PBD - Program Budget Decision
PBL - Planetary Boundary Layer

PBNZ - Precise Bathymetric Navigation Zone

PBNZC - Precise Bathymetric Navigation Zone Chart PBNZD - Precise Bathymetric Navigation Zone Digitized

PBX - Private Branch Exchange
PC - Personal Computer
PCA - Power Challenge Array

PCCB - PMI Configuration Control Board

PCEAS - Programmable Calculator Environmental Applications Software

PCGRAFAX - Personal Computer Graphics Facsimile

PCH - Packing, Crating, and Handling

PCHFFAX - Personal Computer High-Frequency Facsimile

PCM - Pulse Code Modulation

PCS - (1) Permanent Change of Station

- (2) Primary Control Ship

- (3) Propagation Conditions Summary

PCZD - Probability of Convergence Zone Detection

PD - (1) Periscope Depth

(2) Position Description(3) Probability of Detection

- (4) Program Director

PDA - (1) Post Delivery Availability

- (2) Principal Development Activity

- (3) Property Disposal Agent

PDAPS - Portable Data Acquisition and Processing System

PDB - Program Decision Board
PDC - Program Designator Code
PDD - (1) Precision Depth Digitizer

- (2) Program Definition Document

PDM - Program Decision Meeting

PDN - Public Data Network

**PDS** 

**PEPG** 

PDP - Programmed Data Processor
PDR - (1) Precision Depth Recorder
- (2) Preliminary Design Review

- (1) Passive Detection System

(2) Program Design Specification
(3) Protected Distribution System
Processed Directional Transmission

PDT - Processed Directional Tran
PE - (1) Parabolic Equation

(1) Parabolic Equation
(2) Primitive Equation
(3) Probable Error
(4) Program Element

PEACS
- Portable Environmental/Acoustic Collection System
- Promoting Environmental Acoustic Knowledge
- Productivity Enhancement Capital Investment
- Preliminary Engineering Change Proposal
- Primitive Equation Data Assimilating Model

PEP - (1) Personal Excellence Partnership

- (2) Personnel Exchange Program- Primitive Equation Persian Gulf

PEPS - Primary Environmental Prediction System

PEPSR - PEPS Replacement PEPSU - PEPS Upgrade

PERCOM - Persian Gulf Operational Circulation Module

PERMA - Planning, Embarkation, Rehearsal, Movement and Assault

PESOGEN - Parabolic Equation Solution Generator PFCS - Permanent File Computer System

PFM - Pre-Faulted Module

PGM - Precision Guided Munitions

PHITAR - Pre-Designated High Interest Tactical Area

PI/DE - Passive Identification and Detection
PICS - PC Image Communications System
PID - Program Implementation Directive
PIES - Photographic Image Editing System
PIF - Program Implementation System

PIF - Productivity Investment Fund PIM - Position and Intended Movement **PINS** - Precise Integrated Navigation System

**PIRAZ** - Positive Identification RADAR Advisory Zone

- Project Integration Team PIT

- Propagation Loss PL

- Plant Clearance Officer **PLCO PLD** - Primary Layer Depth **PLE** - Planned Limit Endurance

**PLGR** - Precision Lightweight GPS Receiver

- Propagation Loss Profiles **PLP** 

**PLUG** - Platform Upgrade

- (1) Preventive Maintenance **PM** 

> - (2) Project Management - (3) Project Manager

**PMA** - Post Mission Analysis

- (1) Program Management Charter **PMC** 

- (2) Program Management Committee

- Production Modernization Initiative **PMI** 

- Project Management Office **PMO** 

**PMOS** - Primary Military Occupational Specialty

**PMP** - Project Management Plan

- Performance Management and Recognition System **PMRS** 

**PMS** - Planned Maintenance System

**PMT** - Photomultiplier Tube - Passive Narrow Band **PNB** 

- Primary Navy Enlisted Classification **PNEC** 

- Plan of Action and Milestones POA&M POC - (1) Payload Operations Center

- (2) Point of Contact

- Probability of Detection POD

- Physical Oceanography Data System **PODS POGS** - Polar-Orbiting Geomagnetic Survey

- Polygon Mid-Ocean Dynamics Experiment **POLYMODE** 

**POM** - Program Objectives Memorandum

**PORTADAPS** - Portable Data Acquisition and Processing System

- Portable Salinometer **PORTASAL** 

POS - Pacific Oceanographic Synopsis

**POSEIDON** - Fleet Ballistic Missile or the Submarine Armed with it

**POSIX** - Portable Operating System Interface for UNIX

**POSSM** - Panel on SONAR System Models

**POST** - Prototype Ocean Surveillance Terminal

**PPBS** - Planning, Programming, and Budgeting System

**PPL** - Passive Acoustic Propagation Loss - Positive Position Locating Information **PPLI** 

**PPM** - Pre-Production Model

**PPP** - Personnel Performance Profile

**PPS** - (1) Precise Positioning System - (2) Priority Placement Program - (3) Program Performance Specification PPS&C - Programming Practices, Standards, and Conventions **PPSL** - Program Parts Selection List PPT. - Pass Prediction Table **PQS** - Personnel Qualification Standard **PQT** - Preliminary Qualification Testing **PRAM** - Propelled Rocket Assisted Mine - Prediction of Range for Electro-Optic Systems **PREOS PRESSURS** - Pre-Strike Surveillance/Reconnaissance System **PRF** - Pulse Repetition Frequency **PRISM** - (1) PR Information Storage Method - (2) Program for Integrated SONAR Modeling **PRITAC** - Primary Tactical Circuit **PROFGEN** - Profile Generator **PROFS** - Program for Regional Observing and Forecasting Service **PROM** - Programmable Read Only Memory **PROPLOSS** - Propagation Loss - (1) Post Shakedown Availability **PSA** - (2) Project Support Agreement **PSMSL** - Permanent Service for Mean Sea Level **PSN** - (1) Packet Switching Network - (2) Packet Switching Node **PSS** - Peripheral Server Station **PST** - Primary Search Tonal - Practical Salinity Unit **PSU** PTE - Paper Tape Equipment **PTF** - Patch and Test Facility **PTP** - Practical Training Publications **PTS** - Post Time System **PTTI** - Precise Time and Time Interval **PTWC** - Pacific Tsunami Warning Center **PUFFS** - Passive Underwater Fire-Control Feasibility System **PUP** - Principal User Processor PV - Platform Vulnerability **PVA** - Positive Vorticity Advection

- Q -

- Position and Velocity Deep Ocean Transponder

Q-MIPS - Q-route Mine Image Processing System
QA - Quality Assurance
QC - Quality Control
QLP - Query Language Processor

PVDOT -

QLSC - Quadri-lateralized Spherical Cube

QMB - Quality Management Board

QRS - Quartz Rate Sensor QSI - Quality Salary Increase

# - R -

R/V - Research Vessel

R&D - Research and Development

RA - RADAR Altimeter

RAD - Resource Allocation Display

RADAPS - Replacement Airborne Data Acquisition and Processing System

RADAR - Radio Detecting and Ranging

RADARSAT - Radar Satellite, Canadian Space Agency, SAR Equipped

RADFO - Radiological Fallout

RADIDS - RADAR Information Display System

RADHAZ - Radiation Hazard

RADSS - Requirements Analysis Decision Support System

RAIDS - Remote Atmospheric and Ionospheric Detection System

RAINFORM - Formatted Message that is Computer Readable for Automatic

**Information Display** 

RAM - (1) Random Access Memory

- (2) Reserve Aerographer's Mate

- (3) Rolling Airframe Missile

RAMOS - Remote Automatic Meteorological Observing System

RAMS - Reserve Aerographer's Mate School

RANDI - Research Ambient Noise Directionality Model

RAP - (1) Reliable Acoustic Path

- (2) Rocket Assisted Projectile

RAPLOC - Rapid Acoustic Passive Localization Program

RAPMO - Rapid Mobilization RAS - Remote Antenna Site

RASS - Radio Acoustic Sounding System

RAST - Recovery, Assist, Securing and Traversing

RATT - Radio Teletype

RBOC - Rapid Bloom Offboard Chaff RBR - Refracted, Bottom Reflected

RCC/MG - Range Commanders Council Meteorology Group

RCM - Recording Current Meter

RCP - Request for Contractual Procurement

RCR - Runway Condition Report

RCS - (1) Reaction Control Subsystem

- (2) Report Control Symbol

RD - Recognition Differential RDA - Radar Data Acquisition RDBMS - Relational Data Base Management System

RDD - Required Delivery Date

RDI - RD Instruments

RDIXS
- R&D Information Exchange System

RDJTF
- Rapid Deployment Joint Task Force

RDOS
- Real-Time Disk Operating System

RDOT
- Recoverable Deep Ocean Transponder

RDSS
- Rapidly Deployable Surveillance System

RDT
- Rotational Directional Transmission

RDT&E - Research, Development, Test, and Evaluation

RDT&EN - Research, Development, Test, and Evaluation, Navy

RE - Regional Expert

REX - Regional Energetics Experiment

RF - Radio Frequency RFC - River Forecast Center

RFI - (1) Radio Frequency Interference

- (2) Ready for Issue

RFOU - Ready for Operational Use RFP - (1) Request for Products - (2) Request for Proposal

RFQ - Request for Quote

RFSDR - Radar Free Space Detection Range

RFT - Ready for Training

RGASS - Replacement Geophysical Airborne Survey System

RGDR - Real-time Geophysical Data Record

RH - Relative Humidity

RHAW - RADAR Homing and Warning
RIA - Radiosonde Initial Analysis

RIMPAC - Rim of the Pacific

RISOP - Rapid Interval Scan Operations Plan
RIXT - Remote Information Exchange Terminal

RJE - Remote Job Entry

RMS - (1) Redistribution Management System

- (2) Remote Minehunting System

- (3) Root Mean Square

RMTN - Regional Meteorological Telecommunication Network
RNODC - Responsible National Oceanographic Data Center

ROE - Rules of Engagement ROM - Read Only Memory

ROMS - Remote Ocean Surface Measuring System

ROPE - Read Only Print Emulators

RO/RO - Roll On/Roll Off

ROS - Reduced Operating Status
ROSS - Remote Ocean Sensing System

ROTHR - Relocatable Over the Horizon RADAR

ROV - Remotely Operated Vehicle

ROW - Rest of World RP - (1) Real Points

- (2) Reference Publication

RPA - (1) RADAR Propagation Analysis

- (2) Request for Personnel Action

RPG - Radar Product Generator

RPIPS-B - Regional Polar Ice Prediction System - Barents Sea
RPIPS-G - Regional Polar Ice Prediction System - Greenland Sea

RPN - Reserve Personnel, Navy
RPO - Radio Physical Optics
RPV - Remotely Piloted Vehicle
RR - Refracted-Refracted
RRSD - Research Rapid Scan Day
RS - Recommended Standard

RSP - Rapid Scan Picture

RSR - Refracted Surface-Reflected Ray Path

RSS - Root Sum Square

RSVP - Retrieve Sound Velocity Profile

RTD - Real-Time Data

RTDHS - Real-Time Data Handling System

RTE - Real-Time Executive

RTH - Regional Telecommunication Hub

RTM - Rate Training Manual

RTOPS - Regional Thermal Ocean Prediction System

RTRVB - Real-Time Reverberation Collection and Processing System

RTSP - Real-Time Signal Processor
RTU - Remote Telemetry Unit
RVR - Runway Visual Range
RWI - Radio Wireline Interface
RWP - Real-Time Weather Processor

- S -

S&H - Sample and Hold

SABLE - Sonar Active Bottom-Loss Estimator
SAC - (1) Scene of Action Commander

- (2) Strategic Air Command

SACAM - Ships Acquisition Contract and Administrative Manual

SACDIN - Strategic Air Command Digital Network

SADBU - Small and Disadvantaged Business Utilization
SADOT - Sound-Activated Deep Ocean Transponder
SADS - Submarine Active Detection SONAR

SAG - (1) Sub Activity Group

- (2) Surface Action Group

SAGEBATE

- Salinity, Geophysics, Bathymetry and Temperature

SAIL

- Serial ASCII Interface Loop

SAINS

- Submarine Arctic Independent Navigation System

**SALARGOS** 

- Argos Reporting Arctic Buoy with Salinity/Temperature Sensor Tail

SALT

- SPINSAT Altimeter

SALTS

- Streamlined Alternative Logistics Transmission System

SAM SAP Surface-to-Air MissileShip Alteration Proposal

**SAR** 

- (1) Search and Rescue

SARDS

(2) Synthetic Aperture RADARSelect a Refractivity Data Set

SAS

- Satellite-Data Acquisition System

SASS

- (1) SEASAT-1 Satellite Scatterometer

- (2) Sonar Array Survey Subsystem

SASSAP SATCOM SASS Array ProcessorSatellite Communications

SATDAT SATMOD Satellite DataSatellite Module

SATMSG

- Satellite Message Image System

SATNAV

- Satellite Navigation

**SATVAN** 

- Satellite Van

SAU

- Search Attack Unit

**SAWEGS** 

- System for Automatic Wind Extraction from Geostationary Satellite

SBIR

- Small Business Innovation Research

**SBIS** 

- SWATH Bathymetric and Imaging System

SBL

- Surface Boundary Layer

SBNC

- Submarine Bathymetric Navigation Chart

**SBUV** 

- Solar Backscatter Ultraviolet

SC

- Screen Coordinator

**SCADCP** 

- Self-Contained Acoustic Doppler Current Profiler

**SCAMS** 

Scanning Microwave SpectrometerScientific Committee on Antarctic Research

SCAR SCAT

- Fan Beam Scatterometer

**SCATS** 

- Squadron Commander's ASW Tactical System

SCD

- Service Computation Date

**SCDB** 

- Surface Current Data Base

SCI

- Sensitive Compartmented Intelligence

**SCIF** 

- Sensitive Compartmented Information Facility

SCM

- Successive Correction Method

SCN

- Ship Construction, Navy

SCOR

- Scientific Committee on Oceanographic Research

SCP

- Secure Conferencing Project

SCS

- Survey Control Station

SCSI

- Small Computer Standard Interface

SD

- Surface Duct

SDC - Sonobuoy Data Computer

SDD - (1) Software Design Document

- (2) System Design Document

SDDD - Software Detailed Design Document

SDHS - Satellite Data Handling System
SDLC - Synchronous Data Link Control

SDLM - Scheduled Depot Level Maintenance

SDP - System Decision Paper SDR - (1) Sensor Data Record

- (2) Signal Data Recorder

SDRPS - Satellite Data Receiving and Processing System

SDRS - Submarine Data Recording System

SDS - (1) Stored Data, Smooth

- (2) Surveillance Direction System

SDS III - Shipboard Data System III

SDT - Steered Directional Transmission
SDTS - Spatial Data Transfer Standards
SDV - Swimmer Delivery Vehicle

SE - Signal Excess

SEA LANCE - ASW Standoff Weapon (MK-50)

SEABEAM - Swath Survey System
SEALAR - Sea Launch and Recovery

SEAMAP - Southeast Assessment, Monitoring, and Prediction

SEAMOS - Satellite Environmental Analysis Mobile Oceanographic System

SEAOATS - Shallow-Water Environmental Assessment: Operational-

**Analytical-Tactical System** 

SEAPL - Shipboard Equipment Allowance Parts List

SEAS - Shipboard Environmental Data Acquisition System
SEATAC - Screen Evaluation Aid for Tactical Commanders

SEAWIFS - Sea-Viewing Wide Field-of-View Sensor

SEC - (1) South Equatorial Current

- (2) Submarine Element Coordinator

SECNAVINST - Secretary of Navy Instruction

SEDAAR - Strategic Environmental Distributed Active Archive Resource

SEF - Software Enhancement Form

SEGS - Secure Environmental Graphics System

SEI - Software Engineering Institute
SEL - Systems Engineering Laboratory

SELRES - Selected Reservist

SEM - Solar (Space) Environmental Monitor

SENCAL - Sensor Calibration Laboratory

SERCES - Synthetic Environment for Requirements and Concepts Evaluation

Simulation

SERDP - Strategic Environmental Research and Development Program

**SES** 

- (1) Senior Executive Service

- (2) Special Environmental Study

- (3) Surface Effect Ship

**SETT** 

- Space Environmental Technology Transition

**SEU** 

- Single Event Upset

**SEW** 

- Space and Electronic Warfare

**SEWC** 

- Space and Electronic Warfare Coordinator

**SEWTAWS** 

- Space and Electronic Warfare Tactical Work Station

**SFC** 

- Surface

SFI

- Satellite Fusion Initiative

SFMPL

- Submarine Fleet Mission Program Library

**SFSS** 

- Satellite Field Services Station

**SGC** SGS

- Satellite Ground Station - Ship Gridlock System

**SGDB** 

- Satellite Global Data Base

SGI

- Silicon Graphics, Inc.

SHAPM

- Ship Acquisition Program Manager

**SHAREM** 

- Ship ASW Readiness Effectiveness Measuring Program - Ship, Helicopter Acoustic Range Prediction System

**SHARPS** SHF

- Super High Frequency

**SHMDS** 

- Shore Manpower Documents

**SHOALS** 

- Scanning Hydrographic Operational Airborne LIDAR Survey

SHOROC

- Shore Required Operational Capabilities

**SHORSTAMPS** 

- Shore Requirements, Standards, and Manpower Planning System

SI

- (1) Special Intelligence - (2) System Interface

**SIAM** 

- Simulated Ambient Noise Model

**SIAMES** 

- Satellite Image Analysis Meteorological Expert System

**SIF** 

- Selective Identification Feature

**SIGINT** 

- Signals Intelligence - Sound Intensity Diagram

**SIGRAM** SIGSEC

- Signal Security

SIL

- Sound Intensity Level

SIM

- Submarine Intended Movement

**SIMAS** 

- Sonar In-Situ Mode Assessment System

SINS SIOP

- Ship's Inertial Navigation System - Single Integrated Operational Plan

- (1) Satellite Image Processor

SIP

**SIPRNET** 

- (2) Software Improvement Program - Secret Internet Protocol Router Network

**SIRLAC** 

- Swimmer Insertion Recovery Loiter Area Chart

SIRR

- Software Improvement Recommendation Report

**SIRS** 

- (1) Satellite Infrared Scatterometer

- (2) Satellite Infrared Spectrometer

SIS

- Supply Information System

SIT - System Integration Test

**SITREP** - Situation Report SI. - Source Level

**SLAP** - Solar/Lunar Almanac Program **SLAR** - (1) Side-Looking Airborne Radar - (2) Side-Looking Aperture Radar

- Submarine-Launched ASW Two-Way Expendable Buoy SLATE

**SLBM** - Submarine-Launched Ballistic Missile

SLC - Sonobuoy Launch Container **SLCM** - (1) Ship-Launched Cruise Missile

- (2) Submarine-Launched Cruise Missile

**SLCSAT** - Submarine Laser Communications Satellite

**SLD** - Sonic Layer Depth

**SLEP** - Service Live Extension Program

**SLF** - Standard Linear Format

**SLMM** - Submarine-Launched Mobile Mine

**SLO** - Submarine Liaison Officer **SLOC** - Sea Line of Communications

- Submarine-Launched One-Way Transmission SLOT

SLP - Sea Level Pressure **SLPF** - Sealift Protection Force SLR - Side-Looking RADAR **SLW** - Super-cooled Liquid Water

SM&R - Source Maintenance and Recoverability

**SMCM** - Surface Mine Countermeasures **SMDD** - Storage Module Disk Drive

SMDR - Station Message Detailing Recording

**SME** - Subject Matter Expert

**SMMR** - Scanning Multichannel Microwave Radiometer

**SMOOS** - Shipboard Meteorological and Oceanographic Observing System

**SMOS** - (1) Secondary Military Occupational Specialty

- (2) Summary of Meteorological Observations

**SMS** - Synchronous Meteorological Satellite

SN - Shipping Noise

**SNA** - System Network Architecture

**SNAP** - Shipboard Numerical Aids Program

**SNAPS** - Standard Navy Altimetry Processing System

**SNAR** - Standard Navy Altimetry Record

- Statement of Nonavailability of Computer Resources SNCR

**SNEC** - Secondary Navy Enlisted Classification **SNPC** - Submarine Navigation Planning Chart **SNR** - (1) Senior NAVOCEANO Representative

- (2) Signal to Noise Ratio

**SNS** - Senior NAVOCEANO Scientist

- (1) Satellite Oceanographic Analysis SOA - (2) Speed of Advance - Standard Ocean Area Index **SOAI** - Sonar Ocean Acoustic Response **SOAR** - Satellite Oceanographic Analysis System SOAS SOC - (1) Satellite Operations Center - (2) System Operations Concept - Southern California SOCAL - Special Operations Command Research, Analysis, and Threat Evaluation **SOCRATES** 

SOCS System - Satellite Ocean Color System

SOCUS - Sound Focus

SODAR - Sound Detection and Ranging

SOEDAC - Submarine Obtained Environmental Data Center

SOF - Special Operations Forces SOFAR - Sound Fixing and Ranging

SOFPARS - Special Operations Forces Planning and Rehearsal System

SON - Statement of Need

SONAR - Sound Navigation and Ranging

SONDE - Shipboard Oceanography Network Data Environment

SONET - Synchronous Optical Network
SOPA - Senior Officer Present Afloat
SOR - Statement of Requirement

SORDAC - Special Operations Research, Development and Acquisition Command

SOSAT - Submarine Operating Authority/OTC Satellite Circuit

SOSS - Soviet Ocean Surveillance System

SOSUS - Sound Surveillance System

SOTA - Satellite Oceanography Tactical Applications

SOVEL - Sound Velocity

SOVELP - Sound Velocity Profile
SOW - (1) Stand-Off Weapon
- (2) Statement of Work

SOWM - Spectral Ocean Wave Model

SP - Special Publication

SPA - (1) SOSUS Probability Area

- (2) Submarine Patrol Area

SPAN - Space Physics Analysis Network

SPARS - System for the Prediction of the Acoustic Response of SOSUS/

**SURTASS** 

SPAS - SSN Patrol Areas SPASUR - Space Surveillance

SPC - (1) Satellite Processing Center

- (2) Selective Placement Coordinator

SPCC - Ships Parts Control Center

SPCU - Satellite Processing Center Upgrade

SPECOPS - Special Operations

SPEM - Semi-spectral Primitive Equation Model
SPETE - Special-Purpose Electronic Test Equipment

SPETERL - Shore Portable Electronic Test Equipment Requirements List

SPINS - Ship's Passive Integrated Navigation System

SPINSAT - Special Purpose Inexpensive Satellite SPINTCOMM - Special Intelligence Communications

SPL - Sound Pressure Level

SPN - Shared Processing Network

SPP - (1) Sensor Performance Prediction

- (2) Shared Processing Program- (3) Sponsor Program Proposal

SPR - Sponsor's Program Review

SPRBOC - Super Rapid Bloom Offboard Chaff SPS - (1) Satellite Processing System

(2) Sharing Profile System(3) Signal Processing System(4) Software Product Specification

- Satellite Processing System Upgrade

SPW - Special Warfare

**SPSU** 

SQIDS - Satellite Quick-Look Interactive Display System

SQL - (1) Standard Query Language

- (2) Structúred Query Language

SR - Scanning Radiometer

SRA - Selected Restricted Availability

SRB - Software Review Board

SRBR - Surface Reflected-Bottom Reflected

SRF - Sub-Regional Forecast

SRFLOS - Surface Loss

SRS - Software Requirements Specification

SRT - (1) Shipboard Readiness Test

- (2) Systems Readiness Test

SRU - System Replaceable Unit SS - (1) Diesel Attack Submarine

- (2) Submersible Ship (Submarine)

SSA - Software Support Activity

SSAAC - Surface Ship ASW Analysis Center

SSBN - Nuclear-Powered Fleet Ballistic Missile Submarine

SSC - (1) Shallow Sound Channel

- (2) Stennis Space Center

SSE - Site-Specific Expert

SSEE - Ship's Signal Exploitation Equipment
SSES - Ship's Signal Exploitation Space
SSFC - Severe Storms Forecast Center

SSGN - Nuclear Cruise Missile Submarine

SSH - Sea-Surface Height

SSIXS - Submarine Satellite Information Exchange System

SSM - Surface-to-Surface Missile

SSMI - Special Sensor Microwave Imager

SSMO - Summary of Synoptic Meteorological Observations

SSM/T - Special Sensor Microwave Temperature SSN - Nuclear-Powered Attack Submarine

SSP - (1) Sound Speed Profile

(2) SSBN Security Program(3) Strategic Systems Program

SSPO - Strategic Systems Program Office

SSR - Surface Search Radar
SSS - Side-Scan Sonar

SSSC - Surface/Subsurface Surveillance Control

SST - (1) Sea Surface Temperature

- (2) Ship Surveillance and Targeting

SSTAC - Sea-Surface Temperature Analysis and Composite

SSTD - Surface Ship Torpedo Defense SSTG - Ship's Service Turbo-Generator SSU - Stratospheric Sounding Unit

SSVA - Signals Susceptibility and Vulnerability Assessment SSXBT - Submarine-Launched Expendable Bathythermograph

ST&E - Security Test and Evaluation

STA - Submarine Trial Area

STACS - Subtropical Atlantic Climate Studies

STANAG - Standard NATO Agreement

STARS-FL - Standard Accounting and Reporting System - Field Level

STASS - Submarine Towed Array Surveillance System

STD - (1) Salinity, Temperature, Depth - (2) Software Test Description

STDN - Spacecraft Tracking and Data Network
STDP - Submarine Tactical Development Program
STEAP - Shore Test Equipment Allowance Program

STICS - Scalable Transportable Intelligence Communications Systems

STIR - Separate Tracking and Illumination Radar

STIWG - Satellite Telemetry Interagency Working Group
STOIC - Special Tactical Oceanographic Information Chart
STORM - Submarine Tactical Oceanographic Reference Manual

STP - Space Test Program

STR - (1) Software Trouble Report

- (2) STEAP Technical Representative

STRED - Standard Tactical Receive Equipment Display

STSS - Surface Towed Search System
STT - Shore Targeting Terminals

STU-III - Secure Telephone Unit Model III

STW - Strike Warfare

STWC - Strike Warfare Coordinator

SUBACS - Submarine Advanced Combat Systems

SUBOPAUTH - Submarine Operating Authority

SUBROC - Submarine Rocket

SUBTAR - Submarine Test Area Report

SUDS - Surface Duct SONAR SUM - Summary Document

SUP - Standard Unit of Processing

SUPRAD - Supplemental Radio
SURF - Surf Forecasting Model
SURFOB - Surf Observation

SURGE - Tropical Storm Surge

SURTASS - Surveillance Towed Array Sensor System

SURVOPS - Survey Operations
SURVSUM - Surveillance Summary
SUS - Signal Underwater Sound

SV - Sound Velocity
SVISSR - Stretched-VISSR
SVP - Sound Velocity Profile

SVSTD - Sound Velocity, Salinity, Temperature, Depth

SVT - System Verification Testing

SW - Surface Warfare

SWAFS - Shallow-Water Analysis and Forecast System

SWAPS - Spectral Wave Prediction System
SWASI - Shallow-Water Survey Initiative
SWATH - Small Waterplane Area Twin Hull

SWATS - Sea-Based Weapons and Advanced Tactics School

SWDAS - Shallow Water Data Acquisition System
- Satellite Weather Data Imaging System

SWDM - Shallow-Water Data Model

SWGDEM - Shallow-Water Generalized Digital Environmental Model

SWH - Significant Wave Height

SWIS - Satellite Weather Information System

SWOP - (1) Shallow Water Ocean Data Analysis Product

(2) Special Weapons Ordnance Publication
(3) Stereo Wave Observation Program
(4) Stereo Wave Operational Project

- Severe Weather Warning System

SXBT - Shipboard Expendable Bathythermograph
SYNBAPS - Synthetic Bathymetric Profiling System

SYSLOS - System Loss

SYSCOM - System Command

**SWWS** 

T&A - Time and Attendance

T-AGS - See AGS

T&E - Test and Evaluation

T/S/D - Temperature/Salinity/Depth
TAC - Tactical Advanced Computer

TACAIR - Tactical Air

TACAMO - Take Charge and Move Out

TACCO - Tactical Coordinator
TACINTEL - Tactical Intelligence
TACNOTE - Tactical Notice

TACRAPS - Tactical Range Prediction System

TACSIT - Tactical Situation

TACTAS - Tactical Towed Array Sonar

TACTASS - Tactical Towed Array Surveillance System
TADIL A - Tactical Data Information Link (Link A)

TADIXS - Tactical Digital Exchange Information Subsystem
TAEAS - Tactical ASW Environmental Acoustic Support

TAGOS - Ocean Surveillance Ship

TAINS - TERCOM-Aided Inertial Navigation System
TAMPS - Tactical Aircraft Mission Planning System

TAO - Tactical Coordinator

TAPS - (1) Task Force Area Coverage Prediction System

- (2) Towed Acoustic Projector System

TAR - Training and Administrative Reserves

TARP - Towed Array Ranging Program
TARPS - Tactical Air Recon POD System

TARSUS - Towed Automatic Reverberation Survey System

TAS - (1) Tactical Atmospheric Summary

- (2) Training Advisory Service

TASDA - (1) Tactical ASW SONAR Decision Aid

- (2) Tactical Sonobuoy Decision Aid

TASM - TOMAHAWK Anti-Ship Missile
TASO - Terminal Area Security Officer
TASP - Tactical Acoustic Specialist Program
TASS - Towed Array Surveillance System

TASSRAP - TASS Range Prediction

TBD - To Be Determined

TCASS - Tropical Cyclone Applications Software System

TCB - Trusted Computing Base
TCC - Tactical Command Center
TCO - TEMPEST Control Officer

TCP/IP - Transmission Control Protocol/Interface Protocol

TCU - Time Critical Units

TDA - (1) Tactical Decision Aid

- (2) Tactical Development Agent

TDF-11 - Climatology Tape File

TDP - (1) Tactical Data Processor

- (2) Testing Designated Position

TDRSS - Tracking and Data Relay Satellite System

TDS - Transfer and Display Software
TDWR - Terminal Doppler Weather Radar

TDZ - Torpedo Danger Zone

TECA - Tomahawk Environmental Calculation Aid

TECHEVAL - Technical Evaluation

TEDS - Tactical Environmental Data System

TELCOR - Telecommunications Operating Requirement TEMA - Training, Education, and Mutual Assistance

TEMP - Test and Evaluation Master Plan

TEMPEST - Transient Electromagnetic Pulse Emanations Standard

TEMPSAL - Temperature and Salinity Profile

TEMP-UTIL - Temperature Utility

TENCAP - Tactical Exploitation of National Capabilities
TEPS - Technical/Electronic Publishing System

TERCOM - Terrain Contour Matching

TEROC - Terrier-ASROC

TESAC - Temperature, Salinity, Current Report
TESR - Tactical Environmental Ship Routing
TESS - Tactical Environmental Support System
TEXAS - Tactical Exchange Automation System

TF - Thermal Fine

TFR - Trouble Failure Report

TG/SAG - Task Group/Surface Action Group

THAIS - Type Commanders Headquarters Automated Information System

THIR - Temperature-Humidity Infrared Radiometer
TIARA - Tactical Intelligence and Related Activities

TICCS - Tactical Information Command and Control System

TIMS - Training Information Management System
TINS - Trident Integrated Navigation System

TIP - (1) Target Intelligence Package

- (2) Terminal Interface Processor

TIPS - (1) Tactical Intelligence Processing System

- (2) Typhoon Information Processing System

TIROS - Television Infrared Observational Satellite
TIWG - Transition Integration Working Group

TJS - Tactical Jamming System
TKE - Turbulent Kinetic Energy

TLAM-C - TOMAHAWK Land Attack Missile - Conventional TLAM-N - TOMAHAWK Land Attack Missile - Nuclear TLDB - Transmission Loss Data Bank

TLM - (1) Telemetry

- (2) Topographic Line Map

TLR - Top Level Requirement

TLWR - Top Level Warfare Requirement

TM - (1) Tactical Manager

(2) Technical Manual(3) Thematic Mapper(4) Training Manual

TMASS - Transit Multipass Acoustic Survey Solution

TMM - Teletype Message Management TMR - TOPEX Microwave Radiometer

TN - Technical Note

TNCP - TRIDENT Navigation Commonality Program

TNS - Topographic Noise Stripping
TOA - Total Obligational Authority

TOAS - Tactical Oceanographic/Acoustic Spreadsheet
TOGA - Tropical Ocean and Global Atmosphere

TOI - Target of Interest

TOMS - Tactical Oceanographic Monitoring System

TOPAS - Tactical Operational Performance Assessment System

TOPEX - Topographical Experiment Satellite (U.S.)
TOPS - Thermodynamic Ocean Prediction System

TOPPS - Tactical Operator's Performance Prediction System

TOR - (1) Tactical Oceanographic Refresher

- (2) Tentative Operational Requirement

TOS - Tactical Oceanographic Summary

TOS I/B - Tactical Oceanography Support Interpreter/Briefer

TOSS - Towed Oceanographic Survey System

TOTS - Three-Dimensional Ocean Thermal Structure

TOVS - TIROS Operational Vertical Sounder
TOW - Tactical Oceanography Workshop

TOWDEX - Towed Bioluminescence Photometer System

TP - Test Plan

TPC - Tactical Pilotage Chart
TPS - Training Path System

TPT - Towed Array Proficiency Training

TQL - Total Quality Leadership TQM - Total Quality Management

TR - Technical Report

TRAM - (1) Target Recognition Attack Multi-Sensor

- (2) Test, Reliability, and Maintainability

TRBM - Trawl-Resistant Bottom Mount
TRE - Tactical Receive Equipment

TRIDENT - Fleet Ballistic Missile or the Submarine Armed with it

TRIFAR - Three-Frequency Wave Spectrometer

TRI/PK - TRIDENT/Peacekeeper

TRI-TAC - Joint Tactical Communications Development Project

TROPE - Trial Ocean Prediction Experiment

TRR - Test Readiness Review
TS - (1) Target Strength
- (2) Test Specification

- (3) Thermal Smooth- Theater Simulation of Airfield Resources- TASS SONAR Acoustic Range Prediction

TSC - Tactical Support Center

**TSAR** 

**TSARP** 

TSCM - Tomahawk Support Command Module
TSEP - Temperature Statistical Envelope Package
TSES - Tactical Signals Exploitation System

TSG - Technical Steering Group

TSP - Thrift Savings Plan

TSPS - Tide and Surge Prediction System
TSR - Telecommunications Service Request

TSS - Tactical Surveillance Sonobuoy
TTE - Technical Training Equipment

TTY - Teletype/Teletypewriter

TUPS - Towed Underwater Pumping System

TVAR - TEMPEST Vulnerability Assessment Request

TVM - Transparent VAS Mode

TVRS - Towed Volume Reverberation System

TWEB - Transcribed Weather Broadcast

TWCS - TOMAHAWK Weapon Control System

TWI - Tactical Weather Intelligence
TWR - Technical Work Request
TWS - Track While Scan

TWT - Traveling Wave Tube

TXBT - Typical Expendable Bathythermograph

TYAN - Typhoon Analog TYCOM - Type Commander

TYMNET - Commercially Leased Network

TYRACK - Typhoon Tracking

## - U -

U-Frame - U-Shaped Hydraulic Device for Overboarding Equipment

UA - Upper Air

UAC - Uniform Annual Cost U.A.E. - United Arab Emirates

UAGC - Upper Air Gridded Climatology
UAV - Unmanned Aerial Vehicle

**UBFCS** 

- Underwater Battery Fire-Control System

**UCAR** 

- University Corporation for Atmospheric Research

UCD UDF Useable Completion Date(1) Unit Development Folder

- (2) User Data Files

UEB

- Underwater Electric Potential

UHF UIC Ultra High FrequencyUnit Identification Code

ULF

- Ultra Low Frequency

**UMMIPS** 

- Uniform Material Movement and Issue Priority System

**UMP** 

- Upward Mobility Program

UN

- United Nations

UNDP

- United Nations Development Program

UNESCO UNISIPS United Nations Educational, Scientific and Cultural Organization
 Unified NAVOCEANO Integrated Sonar Image Processing System

UNITAS

- United International Antisubmarine Warfare

UNIVAC UNODIR UNREP - Universal Automatic Computer- Unless Otherwise Directed- Underway Replenishment

- Uninterruptible Power Supply

UPS URDB

User Requirements Data BaseUnderway Replenishment Group

URG USAN

University Satellite Network United States Argos Processing Center

USAPC USB

- User Sensitive Billing

USE

- UNIVAC Scientific Exchange

**USIABP** 

- U.S. Interagency Arctic Buoy Program

USR USS - Universal Space Rectangular- Underway Survey System

ÚSW

- Undersea Warfare

UTC

- Universal Time Coordinated

**UTIPS** 

- Upgraded Tactical Information Processing System

UTM UUV - Universal Transverse Mercator - Unmanned Undersea Vehicle

- V -

VA

- Vulnerability Assessment

VACM

- Vector Averaging Current Meter

VAMP

- Visual, Acoustic, Magnetic, and Pressure

VAN

- Value Added Network

VAS VCP VISSR Atmospheric SounderVoluntary Cooperation Program

VD

- Vertical Deflection

**VDAS** 

- Velocity Data Acquisition System

VDBC - Vertical Deflection Boundary Chart

VDD - Version Description Document

VDH - Very Distant Host

VDM - VISSR/VAS Digital Multiplexer

VDS - Variable Depth SONAR

VDSL - Vertical Deflection Supplementary Listing

VDST - Vertical Deflection Storage Tape

VDT - Video Display Terminal VDU - Visual Display Unit

VEDABS - Versatile Experimental Data Acquisition Buoy System

VERTREP - Vertical Replenishment

VFCT - (1) Voice Frequency Carrier Telegraph

- (2) Voice Frequency Control Teletype

VFR - Visual Flight Rules VHF - Very High Frequency

VHRR - Very High Resolution Radiometer
VIDS - Visual Integrated Display System

VINSON - VHF/UHF Wide-band Tactical Secure Voice System Cryptographic

Equipment

VIRR - Visibile-Infrared Radiometer

VIS/IR - Visible/Infrared

VISION - Video Imagery Support Intelligence Operations Network

VISSR - Visible and Infrared Spin Scan Radiometer
VITR - Visible and Thermal Infrared Radiometer

VLA - (1) Vertical Launch ASROC

- (2) Vertical Line Array

VLAD - Vertical Line Array DIFAR

VLAPS - Vertical Line Array Prediction SystemVLBI - Very Long Baseline Interferometry

VLF - Very Low Frequency
VLS - Vertical Launch System
VLSTRACK - Vapor Liquid Solid Track

VMADCP - Vessel-Mounted Acoustic Doppler Current Profiler

VME - Versa Module Eurocard VOS - Voluntary Observing Ship

VP - Fixed Wing Shore Based Patrol Aircraft
VPRS - Velocity Position Reference System

VPX - Vector Product Exchange VRS - Voice Response System

VSAT - Very Small Aperature Terminal
VSC - Volume Scattering Coefficient
VSS - Volume Scattering Strength

VSTOL - Vertical Short Takeoff and Landing
VSOS - Virtual Storage Operating System

VSS - Volume Scattering Strength

VTAM - Virtual Telecommunications Access Method (IBM)

VTC - Video Teleconferencing

VTPR - Vertical Temperature Profile Radiometer

VTT - Video Teletraining

VV&C - Verification, Validation, and Certification

VVFD - Voice, Video, Fax and Data

## - W -

WAA - Wide Aperature Array

WABR - Wide-Angle Bottom Reflection

WAM - Wave Model

WAN - Wide Area Network

WARAP - Wide-Area Rapid Acoustic Prediction
WARC - World Administrative Radio Conference

WATS - Wide Area Telephone Service
WBES - Wide-Beam Echo Sounder

WCAP - World Climate Applications Program

WCDP - World Climate Data Program
WCF - Weather Communication Facility

WCIP - World Climate Impact Studies Program

WCP - World Climate Program

WCRP - World Climate Research Program

WDBII - World Data Bank II
WEAX - Route Weather Forecast
WEFAX - Weather Facsimile

WESS - WWMCCS Environmental Support System

WFS - Weekly Fund Status
WGI - Within Grade Increase
WGS - World Geodetic System

WH - Wave Height

WHOI - Woods Hole Oceanographic Institution

WIN - WWMCCS Integrated Network

WINCS - WWMCCS Integrated Network Communications Subsystem

WINDS - Weather Information Network and Display System

WIS - WWMCCS Information System
WISP - Winter Icing and Storms Project
WMC - World Meteorological Center

WMM - World Magnetic Model
WMO - World Meteorological Organ

WMO - World Meteorological OrganizationWMSC - Weather Message Switching Center

WMSCR - Weather Message Switching Center Replacement

WOCE - World Ocean Circulation Experiment

WOD - Wind Over Deck

WODV - Worldwide Oceanographic Database Viewer

WOPEM - World Ocean Primitive Equation Model

WORM - Write Once Read Many

WPL - Wave Propagation Laboratory

WPM - Words Per Minute

WPN - Weapons Procurement, Navy

WRAP - Wide-Area Rapid Acoustic Propagation

WRN - Wind and Residual Noise WRP - Weather Research Program

WS - Wind Speed

WSA&E - Warfare Systems Architecture and Engineering

WSC - Warfighting Support Center

WSCMO - Weather Service Contract Meteorological Office

WSD - Wind, Speed, Direction

WSFO - Weather Service Forecast Office

WSMO - Weather Service Meteorological Office

WSO - Weather Service Office
WTR - Weapons Test Range
WVS - World Vector Shoreline
WWAS - Worldwide Airfield Summary

wwA5 - worldwide Airfield Summary

WWMCCS - Worldwide Military Command and Control System

WWP - World Weather Program
WWW - (1) World Weather Watch

- (2) World Wide Web

WWWDM - World Weather Watch Data Management

#### - X -

X.25 - A Network Access Protocol
 XBP - Expendable Bathyphotometer
 XBT - Expendable Bathythermograph
 XCP - Expendable Current Profiler

XCTD - Expendable Conductivity, Temperature, Depth Probe

XKP - Expendable K ProbeXSP - Expendable Shear Probe

XSV - Expendable Sound Velocimeter

#### - Z -

ZVPDT - Zone Visit Planning Data Table

2D - Two-Dimensional 3D - Three-Dimensional

3-M - Maintenance and Material Management

3GWAM - Third Generation Wave Model